

Technical Guide: RAC Series RAC143 Models - 14.3 SEER2 Split-System Air Conditioner - Single-Phase



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Description

The RAC143 models are part of our successful 14.3 SEER2 Regional Minimum Efficiency in the Southern US. These outdoor units are specifically designed to be matched with our residential indoor coils, furnaces, and air handlers to provide a complete system solution.

Figure 1: Installation map

FOR INSTALLATION IN ALL US REGIONS AND CANADA



Due to continuous product improvement, specifications are subject to change without notice.

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Certification



Assembled at a facility with
an ISO 9001:2015-certified
Quality Management
System

Warranty summary

Standard 5-year limited parts warranty.

Standard 10-year limited compressor warranty.

Extended 10-year limited parts warranty when product is registered online within 90 days of purchase for replacement or closing for new home construction.

The warranty does not apply to R-22 models, three-phase models, or internet sales.

See the limited warranty certificate in the *User's Information Manual* for details.

Features

- **Small footprint** - Minimum footprint for easier handling, transportation, and installation.
- **Easier installation** - Independent panels provide quick access for unit setup. Installation time is reduced by easy power and control wiring access. Select indoor matches with factory-mounted TXVs are available for quicker system installation. The filter-drier is shipped loose for installation in the field. The unit is factory-charged for 15 ft refrigeration piping. The small base dimension and reduced unit clearances make for easier retrofits.
- **Accessible information** - QR code on unit provides quick access to technical documents and warranty information.
- **Durable finish** - The coated steel wire fan guard, coated external fasteners, and pre-treated G90-equivalent galvanized steel chassis components resist corrosion and rust creep. Champagne colored powdercoat paint further protects external panels.
- **Quality coils** - The high efficiency microchannel aluminum coil is manufactured using an improved material system, providing reliable performance and small unit size.
- **Rugged coil protection** - Coils are protected from mechanical damage by a proven stamped steel coil guard design.
- **Protected compressor** - Compressors are protected internally by a high-pressure relief valve and a temperature sensor, and externally by the system high-pressure switch.
- **Reliable operation** - Ball bearing fan motors provide superior performance in extreme temperatures.
- **Environmentally friendly** - CFC-free R-410A refrigerant delivers environmentally friendly performance with zero ozone depletion.
- **Top discharge** - Warm air is blown up, away from the structure and any landscaping, allowing compact location on multi-unit applications.
- **Low operating sound levels** - Developed using CFD and FEA tools, the sturdy cabinet and top design provides sound performance of 76 dBA or lower. Compatible accessories for further sound reduction are also available.
- **Better service access** - Diagonal base valves with open access for low-loss fittings, single panel access to the electrical controls, swing out control box for full corner access, and removable fan guard allow easy access for unit maintenance.
- **Agency listed** - Safety certified by CSA to UL 1995/CSA 22.2. Performance certified to ANSI/AHRI Standard 210/240 in accordance with the Unitary Small Equipment certification program.

Nomenclature

Table 1: Nomenclature

Brand	R	R = OTC Factory Branded
Product type	AC	AC = Air conditioner
Nominal series efficiency and staging	143	143 = 14.3 (SEER2 - South)
Nominal unit capacity (MBH)	18	18 = 1.5 ton
		24 = 2 ton
		30 = 2.5 ton
		36 = 3 ton
		42 = 3.5 ton
		48 = 4 ton
60 = 5 ton		
Refrigerant	B	B = R-410A
Voltage (voltage-phase-frequency)	2	2 = 208/230-1-60
Generation (major revision)	1	1 = First generation
		2 = Second generation
Factory option	S	S = Standard (no options)
Style letter (minor revision) not used for ordering	A	A = Style A
		B = Style B

Physical and electrical data

Table 2: Physical and electrical data

Outdoor unit model	RAC14318B21S	RAC14324B21S	RAC14330B21S	RAC14336B21S	RAC14342B21S	RAC14348B21S	RAC14360B21S
Unit supply voltage	208/230 V, 1 phase, 60 Hz	208/230 V, 1 phase, 60 Hz	208/230 V, 1 phase, 60 Hz	208/230 V, 1 phase, 60 Hz	208/230 V, 1 phase, 60 Hz	208/230 V, 1 phase, 60 Hz	208/230 V, 1 phase, 60 Hz
Normal voltage range ¹	187—252	187—252	187—252	187—252	187—252	187—252	187—252
Minimum circuit ampacity	11.8	15.1	15.3	17.6	23.4	24.0	30.9
Maximum overcurrent device (A) ²	20	25	25	30	40	40	50
Minimum overcurrent device (A) ³	15	20	20	20	25	25	35
Compressor type ⁴	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll
Compressor rated load	9.0	11.5	11.7	13.1	17.7	18.2	23.9
Compressor locked rotor	42.6	59.5	71.3	83.1	110.2	102.4	124.5
Crankcase heater	No	No	No	No	No	No	No

Table 2: Physical and electrical data

Outdoor unit model	RAC14318B21S	RAC14324B21S	RAC14330B21S	RAC14336B21S	RAC14342B21S	RAC14348B21S	RAC14360B21S
Factory external discharge muffler	No	No	No	No	No	No	No
HS kit required with TXV	No	No	No	No	No	No	No
HS kit part number (S1-2SA067***)** ⁵	10106	10106	10106	10106	10106	10106	10106
Fan diameter (in.)	22	22	22	24	24	24	26
Fan motor rated HP	1/12	1/8	1/8	1/4	1/4	1/4	1/4
Fan motor rated load (A)	0.64	0.70	0.70	1.30	1.30	1.30	1.05
Fan motor nominal RPM	1000	1075	1075	850	850	850	850
Fan motor nominal CFM	2675	2875	2875	3500	3500	3500	4300
Coil face area (sq. ft.)	13.83	13.83	17.37	18.74	21.06	18.70	23.40
Coil rows deep	1	1	1	1	1	1	1
Coil fins per inch	23	23	23	23	23	23	23
Liquid refrigeration piping outdoor unit (field installed)	3/8	3/8	3/8	3/8	3/8	3/8	3/8
Vapor refrigeration piping outdoor unit (field installed) ⁶	3/4	3/4	3/4	3/4	7/8	7/8	1 1/8
Unit charge (lb-oz) ⁷	3-7	3-3	3-13	4-5	5-1	4-13	5-11
Charge (oz/ft)	0.62	0.62	0.62	0.62	0.67	0.67	0.75
Operating weight (lb)	150	150	165	185	215	210	230

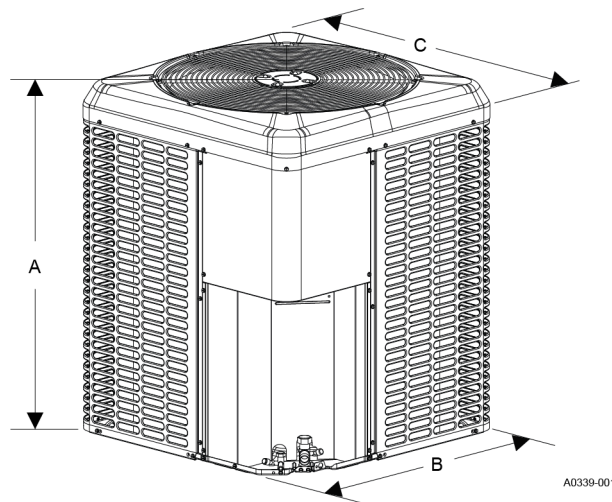
Physical and electrical data notes

1. Rated in accordance with AHRI Standard 110-2012, utilization range A.
2. Dual element fuses or HACR circuit breaker. Maximum allowable overcurrent protection.
3. Dual element fuses or HACR circuit breaker. Minimum recommended overcurrent protection.
4. Rotary compressor models are limited to an equivalent length of refrigeration piping of 100 ft with no exceptions.
5. Refer to the *Hard Start Kit Accessory Installation Manual* for the hard start kit part number for each model. The hard start kit is a field installed accessory.
6. For applications with non-standard vapor line sizes, refer to the *Applications and accessories* section.

7. The unit charge is correct for the outdoor unit, smallest matched indoor unit, and 15 ft of refrigerant tubing. For tubing lengths other than 15 ft, add or subtract the amount of refrigerant, using the difference in actual refrigeration piping length (not the equivalent length) multiplied by the per foot value.
- ‡ The adapter fitting must be field installed for the required 1 1/8 in. refrigeration piping.

Illustration of dimensions

Figure 2: Unit dimensions



Dimensions

Table 3: Dimensions

Outdoor unit model	Dimensions (in.)			Refrigerant liquid service valve (in.)	
	A	B	C	Liquid	Vapor
RAC14318B21S	30	29 1/4	29 1/4	3/8	3/4
RAC14324B21S	30	29 1/4	29 1/4		
RAC14330B21S	36 1/4	29 1/4	29 1/4		
RAC14336B21S	33 1/4	35 1/4	31 3/4		
RAC14342B21S	36 1/4	35 1/4	31 3/4		7/8
RAC14348B21S	33 1/4	35 1/4	31 3/4		
RAC14360B21S	36 1/4	38	34 1/4		7/8‡

Dimensions data notes

- ‡ The adapter fitting must be field installed for the required 1 1/8 in. refrigeration piping.
- All dimensions are in inches and are subject to change without notice.
- The overall height is from the bottom of the base pan to the top of the fan guard.
- The overall length and width include screw heads.

System charge table

Table 4: System charge table

Outdoor unit model	RAC14318B21S	RAC14324B21S	RAC14330B21S	RAC14336B21S	RAC14342B21S	RAC14348B21S	RAC14360B21S
Required TXV	BA1	BA1	BA1	BC1	BC1	BC1	BC1
Indoor coil model	Additional charge (oz)						
RFCX18BP	—	—	—	—	—	—	—
RFCX24BP	—	—	—	—	—	—	—
RFCX30BP	—	—	2	—	—	—	—
RFCX36BP	—	—	—	—	—	—	—
RFCX36CP	—	—	2	—	—	—	—
RFCX37CP	—	—	—	—	—	—	—
RFCX42CP	—	—	—	—	0	—	—
RFCX48CP	—	—	—	—	2	0	—
RFCX48DP	—	—	—	—	—	—	—
RFCX60(CP,DP)	—	—	—	—	—	2	0
RFCX18BE	—	—	—	—	—	—	—
RFCX24BE	—	—	—	—	—	—	—
RFCX30BE	4	4	0	—	—	—	—
RFCX36BE	—	—	2	—	—	—	—
RFCX36CE	—	—	2	—	—	—	—
RFCX42CE	—	—	—	—	2	—	—
RFCX48(CE,DE)	—	—	—	—	2	0	—
RFCX60CE	—	—	—	—	—	2	0
RFCX60DE	—	—	—	—	—	—	20
CF/CM30(A,C)	4	4	0	—	—	—	—
CF/CM/CU30B	4	4	0	—	—	—	—
CF/CM/CU36B	—	—	2	—	—	—	—
CF/CM36C	—	—	2	—	—	—	—
CF42B	—	—	—	2	—	—	—
CF/CM42C	—	—	—	2	0	—	—
CF/CM48(C,D)	—	—	—	—	2	0	—
CF/CM60(C,D)	—	—	—	—	—	2	0
CF/CM64D	—	—	—	—	—	—	20
RFCB18BXEMP 2S1A	0	—	—	—	—	—	—
RFCB24CXEMP 2N1A	3	3	—	—	—	—	—
RFCB30DXEMP 2N1A	—	—	6	—	—	—	—
RFCB36DXEMP 2N1A	—	—	6	0	—	—	—
RFCC36DXEMP 2N1A	—	—	6	0	—	—	—
RFCC42FXEMP 2N1A	—	—	—	—	2	—	—
RFCC48GXEMP 2N1A	—	—	—	—	—	5	—
RFCD48GXEMP 2N1A	—	—	—	—	—	5	—
RFCC60HXEMP 2N1A	—	—	—	—	—	—	6
RFCD60HXEMP 2N1A	—	—	—	—	—	—	6

Table 4: System charge table

Outdoor unit model	RAC14318B21S	RAC14324B21S	RAC14330B21S	RAC14336B21S	RAC14342B21S	RAC14348B21S	RAC14360B21S
XAF/XAU/XAHA18A	—	—	—	—	—	—	—
XAFB18A	—	—	—	—	—	—	—
XAF/XAU/XAHA24B	0	0	—	—	—	—	—
XAF/XAHB24B	0	0	—	—	—	—	—
XAFA30D	—	—	6	—	—	—	—
XAF/XAU/XAHB30C	3	3	0	—	—	—	—
XAF/XAHC30C	3	3	0	—	—	—	—
XAF/XAU/XAHB36D	—	—	6	0	—	—	—
XAFB36E	—	—	—	2	—	—	—
XAF/XAHC36D	—	—	6	0	—	—	—
XAF/XAU/XAHC42E	—	—	—	2	0	—	—
XAF/XAHD42E	—	—	—	2	0	—	—
XAF/XAU/XAHC48F	—	—	—	—	2	0	—
XAF/XAHD48F	—	—	—	—	2	0	—
XAF/XAU/XAHC60G	—	—	—	—	—	5	0
XAF/XAU/XAHD60G	—	—	—	—	—	5	0
XAF/XAHC60H	—	—	—	—	—	—	6
XAF/XAU/XAHD60H	—	—	—	—	—	—	6

Charging

1. Check the factory unit charge listed on the unit nameplate to verify the refrigerant charge for the outdoor unit, the smallest matched indoor unit, and the 15 ft of interconnecting refrigeration piping.
2. Verify the indoor metering device and additional charge required for the specific matched indoor unit in the system using the [Table 4](#).
3. Add additional charge for the amount of interconnecting refrigeration piping greater than 15 ft at the rate specified in [Table 2](#).
4. For installations requiring additional charge, weigh in refrigerant for the specific matching indoor unit and actual refrigeration piping length.
5. After weighing in the charge adders for the matched indoor unit and refrigeration piping, verify the system operation against the temperatures and pressures in the charging chart for the outdoor unit. Locate the charging charts on the outdoor unit and in the *Service Data Application Guide* on www.simplygettingthejobdone.com. Follow the subcool or superheat charging procedure in the *Installation Manual* according to the type of indoor metering device in the system, and allow 10 min after each charge adjustment for the system operation to stabilize. Record the charge adjustment made to match the charging chart.

- Permanently stamp the unit nameplate with the total system charge defined as follows: total system charge = base charge (as shipped) + charge adder for matched indoor unit + charge adder for actual refrigeration piping length + charge adjustments to match the charging chart.

Air handler capacity

Table 5: Air handler capacity

Outdoor unit model	Air handler model	Air handler width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14318B21S	AE30BX21	17.50	—	525.00	17.40	11.90	15.25	12.75
RAC14318B21S	JMET08BS2N1	17.50	XAF/XAUB30C	650.00	18.00	13.80	16.50	13.50
RAC14318B21S	JMET08BS2N1	17.50	XAF/XAUB30C	650.00	18.00	13.80	16.50	13.50
RAC14318B21S	JMET08BS2N1	17.50	XAFB24B	650.00	18.00	13.60	16.00	13.25
RAC14318B21S	JMET08BS2N1	17.50	XAFB24B	650.00	18.00	13.60	16.00	13.25
RAC14318B21S	JMET08BS2N1	17.50	XAHB24B	625.00	18.00	13.50	16.00	13.25
RAC14318B21S	JMET08BS2N1	17.50	XAHB24B	625.00	18.00	13.50	16.00	13.25
RAC14318B21S	JMET08BS2N1	17.50	XAHB30C	625.00	18.00	13.70	16.50	13.50
RAC14318B21S	JMET08BS2N1	17.50	XAHB30C	625.00	18.00	13.70	16.50	13.50
RAC14318B21S	JMET12BS2N1	17.50	XAF/XAUB30C	675.00	18.00	14.00	16.50	13.50
RAC14318B21S	JMET12BS2N1	17.50	XAF/XAUB30C	675.00	18.00	14.00	16.50	13.50
RAC14318B21S	JMET12BS2N1	17.50	XAFB24B	675.00	18.00	13.80	16.00	13.25
RAC14318B21S	JMET12BS2N1	17.50	XAFB24B	675.00	18.00	13.80	16.00	13.25
RAC14318B21S	JMET12BS2N1	17.50	XAHB24B	650.00	18.00	13.70	16.00	13.25
RAC14318B21S	JMET12BS2N1	17.50	XAHB24B	650.00	18.00	13.70	16.00	13.25
RAC14318B21S	JMET12BS2N1	17.50	XAHB30C	650.00	18.00	13.90	16.50	13.50
RAC14318B21S	JMET12BS2N1	17.50	XAHB30C	650.00	18.00	13.90	16.50	13.50
RAC14318B21S	JMET12CS2N1	21.00	XAFC30C	625.00	18.00	13.70	16.50	13.50
RAC14318B21S	JMET12CS2N1	21.00	XAFC30C	625.00	18.00	13.70	16.50	13.50
RAC14318B21S	JMET12CS2N1	21.00	XAHC30C	600.00	18.00	13.50	16.50	13.50
RAC14318B21S	JMET12CS2N1	21.00	XAHC30C	600.00	18.00	13.50	16.50	13.50
RAC14318B21S	JMET16CS2N1	21.00	XAFC30C	625.00	18.00	13.60	16.50	13.50
RAC14318B21S	JMET16CS2N1	21.00	XAFC30C	625.00	18.00	13.60	16.50	13.50
RAC14318B21S	JMET16CS2N1	21.00	XAHC30C	600.00	18.00	13.50	16.50	13.50
RAC14318B21S	JMET16CS2N1	21.00	XAHC30C	600.00	18.00	13.50	16.50	13.50
RAC14318B21S	ME08BN21	17.50	CF/CM30B	725.00	18.00	13.70	15.50	12.75
RAC14318B21S	ME12BN21	17.50	CF/CM30B	650.00	18.00	13.20	15.50	12.75
RAC14318B21S	ME12CN21	21.00	CF/CM30C	600.00	17.90	12.80	15.50	12.75
RAC14318B21S	ME16CN21	21.00	CF/CM30C	725.00	18.00	13.60	15.50	12.75
RAC14318B21S	RFCB18BXEMP2S1	17.50	—	650.00	18.00	13.60	16.00	13.25
RAC14318B21S	RFCB18BXEMP2S1	17.50	—	650.00	18.00	13.60	16.00	13.25
RAC14318B21S	RFCB24CXEMP2N1	17.50	—	575.00	18.00	13.30	16.50	13.50
RAC14318B21S	RFCB24CXEMP2N1	17.50	—	575.00	18.00	13.30	16.50	13.50
RAC14324B21S	AE30BX21	17.50	—	750.00	23.40	16.40	15.50	12.75
RAC14324B21S	JMET08BS2N1	17.50	XAF/XAUB30C	725.00	24.00	17.30	16.25	13.50
RAC14324B21S	JMET08BS2N1	17.50	XAF/XAUB30C	725.00	24.00	17.30	16.25	13.50
RAC14324B21S	JMET08BS2N1	17.50	XAFB24B	725.00	23.60	16.80	15.75	13.00
RAC14324B21S	JMET08BS2N1	17.50	XAFB24B	725.00	23.60	16.80	15.75	13.00
RAC14324B21S	JMET08BS2N1	17.50	XAHB24B	700.00	23.40	16.50	15.75	13.00
RAC14324B21S	JMET08BS2N1	17.50	XAHB24B	700.00	23.40	16.50	15.75	13.00
RAC14324B21S	JMET08BS2N1	17.50	XAHB30C	700.00	23.80	17.00	16.25	13.50
RAC14324B21S	JMET08BS2N1	17.50	XAHB30C	700.00	23.80	17.00	16.25	13.50
RAC14324B21S	JMET12BS2N1	17.50	XAF/XAUB30C	800.00	24.00	17.90	16.50	13.50

Table 5: Air handler capacity

Outdoor unit model	Air handler model	Air handler width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14324B21S	JMET12BS2N1	17.50	XAF/XAUB30C	800.00	24.00	17.90	16.50	13.50
RAC14324B21S	JMET12BS2N1	17.50	XAFB24B	775.00	23.80	17.30	15.75	13.00
RAC14324B21S	JMET12BS2N1	17.50	XAFB24B	775.00	23.80	17.30	15.75	13.00
RAC14324B21S	JMET12BS2N1	17.50	XAHB24B	775.00	23.80	17.30	15.75	13.00
RAC14324B21S	JMET12BS2N1	17.50	XAHB24B	775.00	23.80	17.30	15.75	13.00
RAC14324B21S	JMET12BS2N1	17.50	XAHB30C	775.00	24.00	17.70	16.25	13.50
RAC14324B21S	JMET12BS2N1	17.50	XAHB30C	775.00	24.00	17.70	16.25	13.50
RAC14324B21S	JMET12CS2N1	21.00	XAFC30C	950.00	23.80	18.80	16.25	13.50
RAC14324B21S	JMET12CS2N1	21.00	XAFC30C	950.00	23.80	18.80	16.25	13.50
RAC14324B21S	JMET12CS2N1	21.00	XAHC30C	925.00	23.80	18.70	16.25	13.50
RAC14324B21S	JMET12CS2N1	21.00	XAHC30C	925.00	23.80	18.70	16.25	13.50
RAC14324B21S	JMET16CS2N1	21.00	XAFC30C	950.00	23.80	18.80	16.25	13.50
RAC14324B21S	JMET16CS2N1	21.00	XAFC30C	950.00	23.80	18.80	16.25	13.50
RAC14324B21S	JMET16CS2N1	21.00	XAHC30C	925.00	23.80	18.70	16.25	13.50
RAC14324B21S	JMET16CS2N1	21.00	XAHC30C	925.00	23.80	18.70	16.25	13.50
RAC14324B21S	ME08BN21	17.50	CF/CM30B	725.00	23.40	16.30	15.25	12.50
RAC14324B21S	ME12BN21	17.50	CF/CM30B	900.00	23.80	17.70	15.50	12.75
RAC14324B21S	ME12BN41	17.50	CF/CM30B	725.00	23.40	16.20	15.50	12.75
RAC14324B21S	ME12CN21	21.00	CF/CM30C	775.00	23.60	16.70	15.50	12.75
RAC14324B21S	ME12CN41	21.00	CF/CM30C	775.00	23.60	16.70	15.50	12.75
RAC14324B21S	ME16CN21	21.00	CF/CM30C	900.00	23.80	17.70	15.50	12.75
RAC14324B21S	ME16CN41	21.00	CF/CM30C	850.00	23.80	17.40	15.50	12.75
RAC14324B21S	RFCB24CXEMP2N1	17.50	—	750.00	24.00	17.50	16.25	13.50
RAC14324B21S	RFCB24CXEMP2N1	17.50	—	750.00	24.00	17.50	16.25	13.50
RAC14330B21S	AE30BX21	17.50	—	950.00	29.60	20.00	15.00	12.50
RAC14330B21S	AE36BX21	17.50	—	900.00	29.60	19.70	15.50	12.75
RAC14330B21S	AE36CX21	21.00	—	1050.00	29.80	20.80	15.50	12.75
RAC14330B21S	JMET12BS2N1	17.50	XAF/XAUB30C	800.00	29.20	19.40	16.00	13.25
RAC14330B21S	JMET12BS2N1	17.50	XAF/XAUB30C	800.00	29.20	19.40	16.00	13.25
RAC14330B21S	JMET12BS2N1	17.50	XAF/XAUB36D	1175.00	30.00	22.20	15.50	12.75
RAC14330B21S	JMET12BS2N1	17.50	XAF/XAUB36D	1175.00	30.00	22.20	15.50	12.75
RAC14330B21S	JMET12BS2N1	17.50	XAHB30C	1150.00	29.80	22.40	15.25	12.75
RAC14330B21S	JMET12BS2N1	17.50	XAHB30C	1150.00	29.80	22.40	15.25	12.75
RAC14330B21S	JMET12CS2N1	21.00	XAFC30C	950.00	29.80	20.80	16.00	13.25
RAC14330B21S	JMET12CS2N1	21.00	XAFC30C	950.00	29.80	20.80	16.00	13.25
RAC14330B21S	JMET12CS2N1	21.00	XAFC36D	925.00	29.80	20.40	16.00	13.25
RAC14330B21S	JMET12CS2N1	21.00	XAFC36D	925.00	29.80	20.40	16.00	13.25
RAC14330B21S	JMET12CS2N1	21.00	XAHC30C	925.00	29.80	20.80	15.75	13.00
RAC14330B21S	JMET12CS2N1	21.00	XAHC30C	925.00	29.80	20.80	15.75	13.00
RAC14330B21S	JMET12CS2N1	21.00	XAHC36D	925.00	29.80	20.40	16.00	13.25
RAC14330B21S	JMET12CS2N1	21.00	XAHC36D	925.00	29.80	20.40	16.00	13.25
RAC14330B21S	JMET16CS2N1	21.00	XAFC30C	950.00	29.80	20.80	16.00	13.25
RAC14330B21S	JMET16CS2N1	21.00	XAFC30C	950.00	29.80	20.80	16.00	13.25
RAC14330B21S	JMET16CS2N1	21.00	XAFC36D	925.00	30.00	20.40	16.00	13.25
RAC14330B21S	JMET16CS2N1	21.00	XAFC36D	925.00	30.00	20.40	16.00	13.25
RAC14330B21S	JMET16CS2N1	21.00	XAHC30C	925.00	29.80	20.80	16.00	13.25
RAC14330B21S	JMET16CS2N1	21.00	XAHC30C	925.00	29.80	20.80	16.00	13.25
RAC14330B21S	JMET16CS2N1	21.00	XAHC36D	900.00	29.80	20.20	16.00	13.25
RAC14330B21S	JMET16CS2N1	21.00	XAHC36D	900.00	29.80	20.20	16.00	13.25
RAC14330B21S	ME12BN21	17.50	CF/CM30B	900.00	29.40	19.50	15.25	12.75
RAC14330B21S	ME12BN21	17.50	CF/CM36B	900.00	29.40	19.60	15.25	12.75

Table 5: Air handler capacity

Outdoor unit model	Air handler model	Air handler width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14330B21S	ME12CN21	21.00	CF/CM30C	1000.00	29.60	20.20	15.00	12.50
RAC14330B21S	ME12CN21	21.00	CF/CM36C	1025.00	29.80	20.60	15.25	12.75
RAC14330B21S	ME16CN21	21.00	CF/CM30C	900.00	29.40	19.50	15.25	12.75
RAC14330B21S	ME16CN21	21.00	CF/CM36C	900.00	29.40	19.60	15.25	12.75
RAC14330B21S	RFCB30DXEMP2N1	17.50	—	950.00	30.00	20.80	15.75	13.00
RAC14330B21S	RFCB30DXEMP2N1	17.50	—	950.00	30.00	20.80	15.75	13.00
RAC14330B21S	RFCB36DXEMP2N1	17.50	—	1200.00	30.00	22.40	15.25	12.50
RAC14330B21S	RFCB36DXEMP2N1	17.50	—	1200.00	30.00	22.40	15.25	12.50
RAC14330B21S	RFCC36DXEMP2N1	21.00	—	800.00	29.40	19.20	16.00	13.25
RAC14330B21S	RFCC36DXEMP2N1	21.00	—	800.00	29.40	19.20	16.00	13.25
RAC14336B21S	JMET12BS2N1	17.50	XAF/XAUB36D	1175.00	35.80	26.60	15.00	12.50
RAC14336B21S	JMET12BS2N1	17.50	XAF/XAUB36D	1175.00	35.80	26.60	15.00	12.50
RAC14336B21S	JMET12BS2N1	17.50	XAFB36E	1150.00	35.80	26.40	15.00	12.50
RAC14336B21S	JMET12BS2N1	17.50	XAFB36E	1150.00	35.80	26.40	15.00	12.50
RAC14336B21S	JMET12CS2N1	21.00	XAF/XAUC42E	1125.00	35.80	26.20	15.25	12.75
RAC14336B21S	JMET12CS2N1	21.00	XAF/XAUC42E	1125.00	35.80	26.20	15.25	12.75
RAC14336B21S	JMET12CS2N1	21.00	XAFC36D	1100.00	35.60	25.80	15.25	12.75
RAC14336B21S	JMET12CS2N1	21.00	XAFC36D	1100.00	35.60	25.80	15.25	12.75
RAC14336B21S	JMET12CS2N1	21.00	XAHC36D	1100.00	35.60	25.80	15.25	12.75
RAC14336B21S	JMET12CS2N1	21.00	XAHC36D	1100.00	35.60	25.80	15.25	12.75
RAC14336B21S	JMET12CS2N1	21.00	XAHC42E	1100.00	35.40	25.80	15.25	12.75
RAC14336B21S	JMET12CS2N1	21.00	XAHC42E	1100.00	35.40	25.80	15.25	12.75
RAC14336B21S	JMET16CS2N1	21.00	XAF/XAUC42E	1150.00	35.80	26.40	15.50	12.75
RAC14336B21S	JMET16CS2N1	21.00	XAF/XAUC42E	1150.00	35.80	26.40	15.50	12.75
RAC14336B21S	JMET16CS2N1	21.00	XAFC36D	1125.00	35.60	26.00	15.25	12.75
RAC14336B21S	JMET16CS2N1	21.00	XAFC36D	1125.00	35.60	26.00	15.25	12.75
RAC14336B21S	JMET16CS2N1	21.00	XAHC36D	1125.00	35.60	26.00	15.25	12.75
RAC14336B21S	JMET16CS2N1	21.00	XAHC36D	1125.00	35.60	26.00	15.25	12.75
RAC14336B21S	JMET16CS2N1	21.00	XAHC42E	1125.00	35.80	26.20	15.25	12.75
RAC14336B21S	JMET16CS2N1	21.00	XAHC42E	1125.00	35.80	26.20	15.25	12.75
RAC14336B21S	JMET18DS2N1	24.50	XAFD42E	1025.00	35.20	24.80	15.50	12.75
RAC14336B21S	JMET18DS2N1	24.50	XAFD42E	1025.00	35.20	24.80	15.50	12.75
RAC14336B21S	JMET18DS2N1	24.50	XAHD42E	1025.00	35.20	24.80	15.50	12.75
RAC14336B21S	JMET18DS2N1	24.50	XAHD42E	1025.00	35.20	24.80	15.50	12.75
RAC14336B21S	ME12BN21	17.50	CF42B	1125.00	35.60	25.80	14.50	12.75
RAC14336B21S	ME12CN21	21.00	CF/CM42C	1025.00	34.80	24.40	15.00	12.50
RAC14336B21S	ME16CN21	21.00	CF/CM42C	1175.00	35.60	26.20	14.50	12.75
RAC14336B21S	RFCB36DXEMP2N1	17.50	—	1200.00	35.80	26.80	14.75	12.50
RAC14336B21S	RFCB36DXEMP2N1	17.50	—	1200.00	35.80	26.80	14.75	12.50
RAC14336B21S	RFCC36DXEMP2N1	21.00	—	1175.00	35.80	26.60	15.25	12.75
RAC14336B21S	RFCC36DXEMP2N1	21.00	—	1175.00	35.80	26.60	15.25	12.75
RAC14342B21S	AE42CX21	21.00	—	1200.00	40.00	28.40	15.00	12.50
RAC14342B21S	AE48CX21	21.00	—	1250.00	40.00	28.60	15.25	12.75
RAC14342B21S	AE48DX21	24.50	—	1300.00	40.50	29.40	15.75	12.75
RAC14342B21S	JMET12CS2N1	21.00	XAF/XAUC42E	1300.00	40.50	29.60	15.50	12.75
RAC14342B21S	JMET12CS2N1	21.00	XAF/XAUC42E	1300.00	40.50	29.60	15.50	12.75
RAC14342B21S	JMET12CS2N1	21.00	XAF/XAUC48F	1325.00	40.50	29.40	15.50	12.75
RAC14342B21S	JMET12CS2N1	21.00	XAF/XAUC48F	1325.00	40.50	29.40	15.50	12.75
RAC14342B21S	JMET12CS2N1	21.00	XAHC48F	1325.00	40.50	29.40	15.50	12.75
RAC14342B21S	JMET12CS2N1	21.00	XAHC48F	1325.00	40.50	29.40	15.50	12.75
RAC14342B21S	JMET16CS2N1	21.00	XAF/XAUC42E	1550.00	41.00	32.00	15.00	12.50

Table 5: Air handler capacity

Outdoor unit model	Air handler model	Air handler width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14342B21S	JMET16CS2N1	21.00	XAF/XAUC42E	1550.00	41.00	32.00	15.00	12.50
RAC14342B21S	JMET16CS2N1	21.00	XAF/XAUC48F	1575.00	41.00	31.60	14.75	12.50
RAC14342B21S	JMET16CS2N1	21.00	XAF/XAUC48F	1575.00	41.00	31.60	14.75	12.50
RAC14342B21S	JMET16CS2N1	21.00	XAHC48F	1575.00	41.00	31.60	14.75	12.50
RAC14342B21S	JMET16CS2N1	21.00	XAHC48F	1575.00	41.00	31.60	14.75	12.50
RAC14342B21S	JMET18DS2N1	24.50	XAFD42E	1550.00	41.50	32.20	15.25	12.75
RAC14342B21S	JMET18DS2N1	24.50	XAFD42E	1550.00	41.50	32.20	15.25	12.75
RAC14342B21S	JMET18DS2N1	24.50	XAFD48F	1575.00	41.50	31.80	15.25	12.75
RAC14342B21S	JMET18DS2N1	24.50	XAFD48F	1575.00	41.50	31.80	15.25	12.75
RAC14342B21S	JMET18DS2N1	24.50	XAHD48F	1550.00	41.00	31.40	15.25	12.75
RAC14342B21S	JMET18DS2N1	24.50	XAHD48F	1550.00	41.00	31.40	15.25	12.75
RAC14342B21S	ME14DN21	24.50	CF/CM48D	1275.00	40.50	29.20	15.50	12.75
RAC14342B21S	ME16CN21	21.00	CF/CM42C	1400.00	40.00	29.80	15.00	12.50
RAC14342B21S	ME16CN21	21.00	CF/CM48C	1400.00	40.50	30.20	15.00	12.50
RAC14342B21S	ME20DN21	24.50	CF/CM48D	1325.00	41.00	29.80	15.75	12.75
RAC14342B21S	RFCC42FXEMP2N1	21.00	—	1325.00	40.50	29.40	15.25	12.75
RAC14342B21S	RFCC42FXEMP2N1	21.00	—	1325.00	40.50	29.40	15.25	12.75
RAC14348B21S	AE48CX21	21.00	—	1475.00	47.50	33.80	14.50	12.00
RAC14348B21S	AE48DX21	24.50	—	1550.00	48.00	34.60	14.75	12.25
RAC14348B21S	AE60CX22	21.00	—	1500.00	48.00	34.20	14.25	12.00
RAC14348B21S	JMET12CS2N1	21.00	XAF/XAUC48F	1325.00	46.50	31.60	14.50	12.00
RAC14348B21S	JMET12CS2N1	21.00	XAF/XAUC48F	1325.00	46.50	31.60	14.50	12.00
RAC14348B21S	JMET12CS2N1	21.00	XAF/XAUC60G	1350.00	48.00	32.80	15.00	12.25
RAC14348B21S	JMET12CS2N1	21.00	XAF/XAUC60G	1350.00	48.00	32.80	15.00	12.25
RAC14348B21S	JMET12CS2N1	21.00	XAHC48F	1325.00	46.50	31.60	14.50	12.00
RAC14348B21S	JMET12CS2N1	21.00	XAHC48F	1325.00	46.50	31.60	14.50	12.00
RAC14348B21S	JMET12CS2N1	21.00	XAHC60G	1350.00	48.00	32.80	15.00	12.25
RAC14348B21S	JMET12CS2N1	21.00	XAHC60G	1350.00	48.00	32.80	15.00	12.25
RAC14348B21S	JMET16CS2N1	21.00	XAF/XAUC48F	1575.00	47.50	34.40	14.25	11.75
RAC14348B21S	JMET16CS2N1	21.00	XAF/XAUC48F	1575.00	47.50	34.40	14.25	11.75
RAC14348B21S	JMET16CS2N1	21.00	XAF/XAUC60G	1600.00	48.00	34.80	14.50	12.00
RAC14348B21S	JMET16CS2N1	21.00	XAF/XAUC60G	1600.00	48.00	34.80	14.50	12.00
RAC14348B21S	JMET16CS2N1	21.00	XAHC48F	1575.00	47.50	34.40	14.25	11.75
RAC14348B21S	JMET16CS2N1	21.00	XAHC48F	1575.00	47.50	34.40	14.25	11.75
RAC14348B21S	JMET16CS2N1	21.00	XAHC60G	1600.00	48.00	34.80	14.50	12.00
RAC14348B21S	JMET16CS2N1	21.00	XAHC60G	1600.00	48.00	34.80	14.50	12.00
RAC14348B21S	JMET18DS2N1	24.50	XAF/XAUD60G	1575.00	48.00	34.60	15.00	12.25
RAC14348B21S	JMET18DS2N1	24.50	XAF/XAUD60G	1575.00	48.00	34.60	15.00	12.25
RAC14348B21S	JMET18DS2N1	24.50	XAFD48F	1575.00	48.00	34.60	14.50	12.00
RAC14348B21S	JMET18DS2N1	24.50	XAFD48F	1575.00	48.00	34.60	14.50	12.00
RAC14348B21S	JMET18DS2N1	24.50	XAHD48F	1550.00	48.00	34.40	14.50	12.00
RAC14348B21S	JMET18DS2N1	24.50	XAHD48F	1550.00	48.00	34.40	14.50	12.00
RAC14348B21S	JMET18DS2N1	21.00	XAHD60G	1550.00	48.00	34.40	14.75	12.25
RAC14348B21S	JMET18DS2N1	21.00	XAHD60G	1550.00	48.00	34.40	14.75	12.25
RAC14348B21S	ME14DN21	24.50	CF/CM48D	1375.00	47.00	32.60	14.75	12.25
RAC14348B21S	ME14DN21	24.50	CF/CM60D	1375.00	48.00	33.00	14.75	12.25
RAC14348B21S	ME14DN41	24.50	CF/CM48D	1400.00	47.50	33.20	14.75	12.00
RAC14348B21S	ME14DN41	24.50	CF/CM60D	1400.00	48.00	33.20	14.75	12.25
RAC14348B21S	ME16CN21	21.00	CF/CM48C	1400.00	47.50	33.20	14.50	12.00
RAC14348B21S	ME16CN21	21.00	CF/CM60C	1400.00	48.00	33.40	14.50	12.00
RAC14348B21S	ME16CN41	21.00	CF/CM48C	1400.00	47.50	33.20	14.50	12.00

Table 5: Air handler capacity

Outdoor unit model	Air handler model	Air handler width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14348B21S	ME16CN41	21.00	CF/CM60C	1400.00	48.00	33.40	14.50	12.00
RAC14348B21S	ME20DN21	24.50	CF/CM48D	1325.00	46.50	31.80	15.00	12.25
RAC14348B21S	ME20DN21	24.50	CF/CM60D	1325.00	47.00	32.00	15.00	12.50
RAC14348B21S	ME20DN41	24.50	CF/CM48D	1325.00	46.50	31.80	14.75	12.25
RAC14348B21S	ME20DN41	24.50	CF/CM60D	1325.00	47.00	32.00	15.00	12.50
RAC14348B21S	RFCC48GXEMP2N1	21.00	—	1575.00	48.00	34.60	14.75	12.25
RAC14348B21S	RFCC48GXEMP2N1	21.00	—	1575.00	48.00	34.60	14.75	12.25
RAC14348B21S	RFCD48GXEMP2N1	24.50	—	1375.00	48.00	33.00	15.00	12.50
RAC14348B21S	RFCD48GXEMP2N1	24.50	—	1375.00	48.00	33.00	15.00	12.50
RAC14360B21S	AE60CX22	21.00	—	1700.00	56.00	39.00	13.80	11.50
RAC14360B21S	AE60DX21	24.50	—	1625.00	57.00	39.00	14.25	12.00
RAC14360B21S	JMET16CS2N1	21.00	XAF/XAUC60G	1600.00	56.50	38.00	14.25	12.00
RAC14360B21S	JMET16CS2N1	21.00	XAF/XAUC60G	1600.00	56.50	38.00	14.25	12.00
RAC14360B21S	JMET16CS2N1	21.00	XAFC60H	1600.00	56.50	38.50	14.25	12.00
RAC14360B21S	JMET16CS2N1	21.00	XAFC60H	1600.00	56.50	38.50	14.25	12.00
RAC14360B21S	JMET16CS2N1	21.00	XAHC60G	1600.00	56.50	38.00	14.25	12.00
RAC14360B21S	JMET16CS2N1	21.00	XAHC60G	1600.00	56.50	38.00	14.25	12.00
RAC14360B21S	JMET16CS2N1	21.00	XAHC60H	1600.00	56.50	38.50	14.25	12.00
RAC14360B21S	JMET16CS2N1	21.00	XAHC60H	1600.00	56.50	38.50	14.25	12.00
RAC14360B21S	JMET18DS2N1	24.50	XAF/XAUD60G	1575.00	56.50	38.00	14.50	12.25
RAC14360B21S	JMET18DS2N1	24.50	XAF/XAUD60G	1575.00	56.50	38.00	14.50	12.25
RAC14360B21S	JMET18DS2N1	24.50	XAF/XAUD60H	1575.00	56.50	38.50	14.50	12.25
RAC14360B21S	JMET18DS2N1	24.50	XAF/XAUD60H	1575.00	56.50	38.50	14.50	12.25
RAC14360B21S	JMET18DS2N1	21.00	XAHD60G	1550.00	56.00	37.60	14.50	12.00
RAC14360B21S	JMET18DS2N1	21.00	XAHD60G	1550.00	56.00	37.60	14.50	12.00
RAC14360B21S	JMET18DS2N1	24.50	XAHD60H	1575.00	56.50	38.50	14.50	12.25
RAC14360B21S	JMET18DS2N1	24.50	XAHD60H	1575.00	56.50	38.50	14.50	12.25
RAC14360B21S	ME20DN21	24.50	CF/CM60D	1575.00	56.00	37.60	14.25	12.00
RAC14360B21S	ME20DN21	24.50	CF/CM64D	1550.00	56.50	38.00	14.50	12.25
RAC14360B21S	RFCC60HXEMP2N1	21.00	—	1575.00	56.50	38.50	14.50	12.25
RAC14360B21S	RFCC60HXEMP2N1	21.00	—	1575.00	56.50	38.50	14.50	12.25
RAC14360B21S	RFCD60HXEMP2N1	24.50	—	1575.00	56.50	38.50	14.50	12.25
RAC14360B21S	RFCD60HXEMP2N1	24.50	—	1575.00	56.50	38.50	14.50	12.25

Air handler capacity data notes

- Rated in accordance with DOE test procedures (Federal Register 12-27-79 and 3-18-88) and ANSI/AHRI Standard 210/240.
- The cooling MBH is based on 80°F entering air temperature, 50% relative humidity (RH), and rated airflow.
- The energy efficiency ratio (EER2) is the total cooling output in BTUs at 95°F outdoor ambient divided by the total electric power in watt-hours at those conditions.
- The seasonal energy efficiency ratio (SEER2) is the total cooling output in BTUs during a normal annual usage period for cooling divided by the total electric power input in watt-hours during the same period.
- A cell with no value means not applicable.

Coil only capacity

Table 6: Coil only capacity

Outdoor unit model	Indoor coil model	Indoor coil width (in.)	CFM range	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14318B21S	CF/CM/CU30B	17.50	450—750	600.00	17.60	12.80	14.30	11.75
RAC14318B21S	CF/CM30A	14.50	450—750	600.00	17.60	12.80	14.30	11.75
RAC14318B21S	CF/CM30C	21.00	450—750	600.00	17.60	12.80	14.30	11.75
RAC14318B21S	XAF/XAUA24B	14.50	450—750	600.00	17.60	0.00	14.30	11.75
RAC14318B21S	XAF/XAUB30C	17.50	450—750	600.00	17.60	13.50	14.30	11.75
RAC14318B21S	XAFB24B	17.50	450—750	600.00	17.60	13.30	14.30	11.75
RAC14318B21S	XAFC30C	21.00	450—750	600.00	17.60	13.50	14.30	11.75
RAC14318B21S	XAHA24B	14.50	450—750	600.00	17.60	13.30	14.30	11.75
RAC14318B21S	XAHB24B	17.50	450—750	600.00	17.60	13.30	14.30	11.75
RAC14318B21S	XAHB30C	17.50	450—750	600.00	17.60	13.50	14.30	11.75
RAC14318B21S	XAHC30C	21.00	450—750	600.00	17.60	13.50	14.30	11.75
RAC14324B21S	CF/CM/CU30B	17.50	600—1000	800.00	23.20	17.00	14.30	11.75
RAC14324B21S	CF/CM30A	14.50	600—1000	800.00	23.20	17.00	14.30	11.75
RAC14324B21S	CF/CM30C	21.00	600—1000	800.00	23.20	17.00	14.30	11.75
RAC14324B21S	XAF/XAUA24B	14.50	600—1000	800.00	23.20	17.40	14.30	11.75
RAC14324B21S	XAF/XAUB30C	17.50	600—1000	800.00	23.20	17.70	14.30	11.75
RAC14324B21S	XAFB24B	17.50	600—1000	800.00	23.20	0.00	14.30	11.75
RAC14324B21S	XAFC30C	21.00	600—1000	800.00	23.20	17.70	14.30	11.75
RAC14324B21S	XAHA24B	14.50	600—1000	800.00	23.20	17.40	14.30	11.75
RAC14324B21S	XAHB24B	17.50	600—1000	800.00	23.20	17.40	14.30	11.75
RAC14324B21S	XAHB30C	17.50	600—1000	800.00	23.20	17.70	14.30	11.75
RAC14324B21S	XAHC30C	21.00	600—1000	800.00	23.20	17.70	14.30	11.75
RAC14330B21S	CF/CM/CU30B	17.50	800—1200	1000.00	29.00	20.20	14.30	11.75
RAC14330B21S	CF/CM/CU36B	17.50	800—1200	1000.00	29.00	20.40	14.30	11.75
RAC14330B21S	CF/CM30C	21.00	800—1200	1000.00	29.00	20.20	14.30	11.75
RAC14330B21S	CF/CM36C	21.00	800—1200	1000.00	29.00	20.40	14.30	11.75
RAC14330B21S	XAF/XAUB30C	17.50	800—1200	1000.00	29.00	0.00	14.30	11.75
RAC14330B21S	XAF/XAUB36D	17.50	800—1200	1000.00	29.00	20.60	14.30	11.75
RAC14330B21S	XAFC30C	21.00	800—1200	1000.00	29.00	21.20	14.30	11.75
RAC14330B21S	XAFC36D	21.00	800—1200	1000.00	29.00	20.60	14.30	11.75
RAC14330B21S	XAHB30C	17.50	800—1200	1000.00	29.00	21.20	14.30	11.75
RAC14330B21S	XAHB36D	17.50	800—1200	900.00	28.80	19.90	14.30	11.75
RAC14330B21S	XAHC30C	21.00	800—1200	1000.00	29.00	21.20	14.30	11.75
RAC14330B21S	XAHC36D	21.00	800—1200	1000.00	29.00	20.60	14.30	11.75
RAC14336B21S	CF/CM42C	21.00	1000—1400	1150.00	35.00	26.00	14.30	11.75
RAC14336B21S	CF42B	17.50	1000—1400	1150.00	35.00	26.00	14.30	11.75
RAC14336B21S	XAF/XAUC42E	21.00	1000—1400	1150.00	35.00	26.20	14.30	11.75
RAC14336B21S	XAFB36E	17.50	1000—1400	1100.00	35.00	25.80	14.30	11.75
RAC14336B21S	XAFC36D	21.00	1000—1400	1150.00	35.00	26.20	14.30	11.75
RAC14336B21S	XAFD42E	24.50	1000—1400	1150.00	35.00	26.20	14.30	11.75
RAC14336B21S	XAHC36D	21.00	1000—1400	1150.00	35.00	26.20	14.30	11.75
RAC14336B21S	XAHC42E	21.00	1000—1400	1150.00	35.00	26.20	14.30	11.75
RAC14336B21S	XAHD42E	24.50	1000—1400	1150.00	35.00	26.20	14.30	11.75
RAC14342B21S	CF/CM42C	21.00	1200—1600	1350.00	40.00	29.80	14.30	11.75
RAC14342B21S	CF/CM48C	21.00	1200—1600	1350.00	40.00	30.00	14.30	11.75
RAC14342B21S	CF/CM48D	24.50	1200—1600	1350.00	40.00	30.00	14.30	11.75
RAC14342B21S	XAF/XAUC42E	21.00	1200—1600	1350.00	40.00	0.00	14.30	11.75
RAC14342B21S	XAF/XAUC48F	21.00	1200—1600	1350.00	40.00	29.80	14.30	11.75
RAC14342B21S	XAFD42E	24.50	1200—1600	1350.00	40.00	30.00	14.30	11.75
RAC14342B21S	XAFD48F	24.50	1200—1600	1350.00	40.00	29.80	14.30	11.75
RAC14342B21S	XAHC48F	21.00	1200—1600	1350.00	40.00	29.80	14.30	11.75
RAC14342B21S	XAHD42E	24.50	1200—1600	1275.00	40.00	29.40	14.30	11.75
RAC14342B21S	XAHD48F	24.50	1200—1600	1350.00	40.00	29.80	14.30	11.75
RAC14348B21S	CF/CM48C	21.00	1400—1800	1525.00	47.00	34.40	13.80	11.25
RAC14348B21S	CF/CM48D	24.50	1400—1800	1525.00	47.00	34.40	13.80	11.25
RAC14348B21S	CF/CM60C	21.00	1400—1800	1525.00	47.50	34.40	13.80	11.25
RAC14348B21S	CF/CM60D	24.50	1400—1800	1525.00	47.50	34.40	13.80	11.25
RAC14348B21S	XAF/XAUC48F	21.00	1400—1800	1525.00	47.00	0.00	13.80	11.25
RAC14348B21S	XAF/XAUC60G	21.00	1400—1800	1525.00	47.50	34.40	13.80	11.25
RAC14348B21S	XAF/XAUD60G	24.50	1400—1800	1525.00	47.50	34.40	13.80	11.25

Table 6: Coil only capacity

Outdoor unit model	Indoor coil model	Indoor coil width (in.)	CFM range	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14348B21S	XAFD48F	24.50	1400—1800	1525.00	47.00	34.00	13.80	11.25
RAC14348B21S	XAHC48F	21.00	1400—1800	1525.00	47.00	34.00	13.80	11.25
RAC14348B21S	XAHC60G	21.00	1400—1800	1525.00	47.50	34.40	13.80	11.25
RAC14348B21S	XAHD48F	24.50	1400—1800	1525.00	47.00	34.00	13.80	11.25
RAC14348B21S	XAHD60G	21.00	1400—1800	1525.00	47.50	34.40	13.80	11.25
RAC14360B21S	CF/CM60C	21.00	1520—1920	1725.00	56.00	39.00	13.80	11.25
RAC14360B21S	CF/CM60D	24.50	1520—1920	1725.00	56.00	39.00	13.80	11.25
RAC14360B21S	CF/CM64D	24.50	1520—1920	1725.00	56.00	39.50	13.80	11.50
RAC14360B21S	XAF/XAUC60G	21.00	1520—1920	1725.00	56.00	0.00	13.80	11.25
RAC14360B21S	XAF/XAUD60G	24.50	1520—1920	1725.00	56.00	39.00	13.80	11.25
RAC14360B21S	XAF/XAUD60H	24.50	1520—1920	1725.00	56.00	39.50	13.80	11.25
RAC14360B21S	XAFC60H	21.00	1520—1920	1725.00	56.00	39.50	13.80	11.25
RAC14360B21S	XAHC60G	21.00	1520—1920	1725.00	56.00	39.00	13.80	11.25
RAC14360B21S	XAHC60H	21.00	1520—1920	1725.00	56.00	39.50	13.80	11.25
RAC14360B21S	XAHD60G	21.00	1520—1920	1600.00	56.00	38.50	13.80	11.25
RAC14360B21S	XAHD60H	24.50	1520—1920	1700.00	56.00	39.50	13.80	11.25

Coil only capacity data notes

- For rated condition information, see [Air handler capacity data notes](#).
- Requires a blower time delay unless a standard furnace is equipped with one.
- A cell with no value means not applicable.
- PSC furnaces use coil only ratings.

Furnace capacity - 1.5 ton

Table 7: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14318B21S	RGF19026AE08MP13	17.50	CF/CM/CU30B	575.00	17.60	12.50	14.75	12.50
RAC14318B21S	RGF19026AE08MP13	14.50	CF/CM30A	550.00	17.40	12.20	14.75	12.50
RAC14318B21S	RGF19026AE08MP13	14.50	XAF/XAUA24B	450.00	17.20	11.80	15.00	12.50
RAC14318B21S	RGF19026AE08MP13	17.50	XAF/XAUB30C	575.00	17.80	13.20	15.75	12.75
RAC14318B21S	RGF19026AE08MP13	17.50	XAFB24B	550.00	17.70	12.90	15.00	12.50
RAC14318B21S	RGF19026AE08MP13	14.50	XAHA24B	550.00	17.70	12.90	15.00	12.50
RAC14318B21S	RGF19026AE08MP13	17.50	XAHB24B	450.00	17.20	11.80	15.00	12.50
RAC14318B21S	RGF19026AE08MP13	17.50	XAHB30C	550.00	17.80	13.10	15.50	12.75
RAC14318B21S	RGF19040AE10MP13	17.50	CF/CM/CU30B	500.00	17.20	11.70	15.00	12.50
RAC14318B21S	RGF19040AE10MP13	14.50	CF/CM30A	525.00	17.30	11.90	14.75	12.50
RAC14318B21S	RGF19040AE10MP13	14.50	XAF/XAUA24B	475.00	17.30	12.00	15.00	12.50
RAC14318B21S	RGF19040AE10MP13	17.50	XAF/XAUB30C	550.00	17.80	13.10	15.75	12.75
RAC14318B21S	RGF19040AE10MP13	17.50	XAFB24B	550.00	17.70	12.80	15.25	12.75
RAC14318B21S	RGF19040AE10MP13	14.50	XAHA24B	475.00	17.30	12.00	15.00	12.50
RAC14318B21S	RGF19040AE10MP13	17.50	XAHB24B	550.00	17.70	12.80	15.25	12.75
RAC14318B21S	RGF19040AE10MP13	17.50	XAHB30C	550.00	17.80	13.10	15.75	12.75
RAC14318B21S	RGF19060AE10MP13	17.50	CF/CM/CU30B	525.00	17.40	12.00	15.00	12.50
RAC14318B21S	RGF19060AE10MP13	14.50	CF/CM30A	525.00	17.40	12.00	14.75	12.50
RAC14318B21S	RGF19060AE10MP13	14.50	XAF/XAUA24B	500.00	17.40	12.30	15.00	12.50
RAC14318B21S	RGF19060AE10MP13	17.50	XAF/XAUB30C	525.00	17.60	12.70	15.75	12.75
RAC14318B21S	RGF19060AE10MP13	17.50	XAFB24B	525.00	17.60	12.60	15.25	12.75
RAC14318B21S	RGF19060AE10MP13	14.50	XAHA24B	500.00	17.40	12.30	15.00	12.50
RAC14318B21S	RGF19060AE10MP13	17.50	XAHB24B	525.00	17.60	12.60	15.25	12.75
RAC14318B21S	RGF19060AE10MP13	17.50	XAHB30C	525.00	17.60	12.70	15.75	12.75
RAC14318B21S	RGF19060BE12MP13	17.50	CF/CM/CU30B	575.00	17.60	12.40	15.00	12.50
RAC14318B21S	RGF19060BE12MP13	21.00	CF/CM30C	575.00	17.60	12.40	15.00	12.50
RAC14318B21S	RGF19060BE12MP13	17.50	XAF/XAUB30C	575.00	17.80	13.20	15.75	12.75
RAC14318B21S	RGF19060BE12MP13	17.50	XAFB24B	550.00	17.70	12.80	15.25	12.75

Table 7: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14318B21S	RGF19060BE12MP13	21.00	XAFC30C	550.00	17.80	13.10	15.75	12.75
RAC14318B21S	RGF19060BE12MP13	17.50	XAHB24B	550.00	17.70	12.80	15.25	12.75
RAC14318B21S	RGF19060BE12MP13	17.50	XAHB30C	550.00	17.80	13.10	15.75	12.75
RAC14318B21S	RGF19060BE12MP13	21.00	XAHC30C	550.00	17.70	13.00	15.75	12.75
RAC14318B21S	RGF19080BE12MP13	17.50	CF/CM/CU30B	600.00	17.90	12.80	15.00	12.50
RAC14318B21S	RGF19080BE12MP13	21.00	CF/CM30C	625.00	17.70	12.80	15.25	12.75
RAC14318B21S	RGF19080BE12MP13	17.50	XAF/XAUB30C	600.00	18.00	13.60	16.00	13.00
RAC14318B21S	RGF19080BE12MP13	17.50	XAFB24B	600.00	18.00	13.40	15.25	12.75
RAC14318B21S	RGF19080BE12MP13	21.00	XAFC30C	600.00	17.70	13.30	16.00	13.00
RAC14318B21S	RGF19080BE12MP13	17.50	XAHB24B	575.00	17.80	13.10	15.25	12.75
RAC14318B21S	RGF19080BE12MP13	17.50	XAHB30C	575.00	17.80	13.20	15.75	12.75
RAC14318B21S	RGF19080BE12MP13	21.00	XAHC30C	600.00	17.70	13.30	15.75	13.00
RAC14318B21S	RGF19080CE16MP13	21.00	CF/CM30C	725.00	18.00	13.70	15.50	12.75
RAC14318B21S	RGF19080CE16MP13	21.00	XAFC30C	700.00	18.00	14.30	16.00	13.25
RAC14318B21S	RGF19080CE16MP13	21.00	XAHC30C	675.00	18.00	14.10	15.75	13.00
RAC14318B21S	RGF19100CE16MP13	21.00	CF/CM30C	525.00	17.50	12.00	15.00	12.50
RAC14318B21S	RGF19100CE16MP13	21.00	XAFC30C	725.00	18.00	14.50	15.75	13.00
RAC14318B21S	RGF19100CE16MP13	21.00	XAHC30C	725.00	18.00	14.50	15.75	13.00
RAC14318B21S	RGF1L040AE12MP12	17.50	CF/CM/CU30B	600.00	17.70	12.60	15.50	12.75
RAC14318B21S	RGF1L040AE12MP12	14.50	CF/CM30A	550.00	17.60	12.30	15.00	12.50
RAC14318B21S	RGF1L040AE12MP12	14.50	XAF/XAUA24B	550.00	17.80	12.90	15.50	12.75
RAC14318B21S	RGF1L040AE12MP12	17.50	XAF/XAUB30C	575.00	17.70	13.10	16.00	13.25
RAC14318B21S	RGF1L040AE12MP12	17.50	XAFB24B	575.00	17.70	13.00	15.50	12.75
RAC14318B21S	RGF1L040AE12MP12	14.50	XAHA24B	550.00	17.80	12.90	15.50	12.75
RAC14318B21S	RGF1L040AE12MP12	17.50	XAHB24B	575.00	17.70	13.00	15.50	12.75
RAC14318B21S	RGF1L040AE12MP12	17.50	XAHB30C	575.00	17.70	13.10	16.00	13.25
RAC14318B21S	RGF1L060AE12MP12	17.50	CF/CM/CU30B	650.00	17.70	13.00	15.25	12.75
RAC14318B21S	RGF1L060AE12MP12	14.50	CF/CM30A	625.00	18.00	13.00	15.25	12.75
RAC14318B21S	RGF1L060AE12MP12	14.50	XAF/XAUA24B	625.00	18.00	13.50	15.50	12.75
RAC14318B21S	RGF1L060AE12MP12	17.50	XAF/XAUB30C	650.00	17.70	13.70	16.00	13.25
RAC14318B21S	RGF1L060AE12MP12	17.50	XAFB24B	575.00	17.70	13.00	15.50	12.75
RAC14318B21S	RGF1L060AE12MP12	14.50	XAHA24B	550.00	17.70	12.80	15.50	12.75
RAC14318B21S	RGF1L060AE12MP12	17.50	XAHB24B	625.00	17.70	13.30	15.50	12.75
RAC14318B21S	RGF1L060AE12MP12	17.50	XAHB30C	625.00	17.70	13.50	16.00	13.25
RAC14318B21S	RGF1L080BE12MP12	17.50	CF/CM/CU30B	525.00	17.40	12.00	15.00	12.50
RAC14318B21S	RGF1L080BE12MP12	21.00	CF/CM30C	550.00	17.60	12.20	15.25	12.75
RAC14318B21S	RGF1L080BE12MP12	17.50	XAF/XAUB30C	525.00	17.60	12.70	16.00	13.00
RAC14318B21S	RGF1L080BE12MP12	17.50	XAFB24B	525.00	17.60	12.60	15.50	12.75
RAC14318B21S	RGF1L080BE12MP12	21.00	XAFC30C	525.00	17.60	12.70	16.00	13.00
RAC14318B21S	RGF1L080BE12MP12	17.50	XAHB24B	525.00	17.60	12.60	15.50	12.75
RAC14318B21S	RGF1L080BE12MP12	17.50	XAHB30C	525.00	17.60	12.70	16.00	13.00
RAC14318B21S	RGF1L080BE12MP12	21.00	XAHC30C	525.00	17.60	12.70	16.00	13.00
RAC14318B21S	RGF1L080CE16MP12	21.00	CF/CM30C	575.00	17.80	12.50	15.25	12.75
RAC14318B21S	RGF1L080CE16MP12	21.00	XAFC30C	550.00	17.80	13.00	16.00	13.25
RAC14318B21S	RGF1L080CE16MP12	21.00	XAHC30C	725.00	18.00	14.50	16.00	13.00
RAC14318B21S	RGF1L100BE12MP12	17.50	CF/CM/CU30B	650.00	18.00	13.20	15.25	12.75
RAC14318B21S	RGF1L100BE12MP12	21.00	CF/CM30C	675.00	17.70	13.10	15.50	12.75
RAC14318B21S	RGF1L100BE12MP12	17.50	XAF/XAUB30C	650.00	18.00	13.90	16.00	13.25
RAC14318B21S	RGF1L100BE12MP12	17.50	XAFB24B	650.00	18.00	13.70	15.50	12.75
RAC14318B21S	RGF1L100BE12MP12	21.00	XAFC30C	650.00	17.70	13.70	16.00	13.25
RAC14318B21S	RGF1L100BE12MP12	17.50	XAHB24B	500.00	17.50	12.30	15.50	12.75
RAC14318B21S	RGF1L100BE12MP12	17.50	XAHB30C	625.00	18.00	13.70	15.75	13.00
RAC14318B21S	RGF1L100BE12MP12	21.00	XAHC30C	650.00	17.70	13.70	16.00	13.25
RAC14318B21S	RGF1L100CE16MP12	21.00	CF/CM30C	725.00	18.00	13.70	15.50	12.75
RAC14318B21S	RGF1L100CE16MP12	21.00	XAFC30C	700.00	18.00	14.30	16.00	13.25
RAC14318B21S	RGF1L100CE16MP12	21.00	XAHC30C	700.00	18.00	14.30	16.00	13.00
RAC14318B21S	RGF1L120CE16MP12	21.00	CF/CM30C	550.00	17.70	12.30	15.25	12.75
RAC14318B21S	RGF1L120CE16MP12	21.00	XAFC30C	725.00	18.00	14.50	16.00	13.25
RAC14318B21S	RGF1L120CE16MP12	21.00	XAHC30C	700.00	18.00	14.30	16.00	13.25
RAC14318B21S	RGF29040AE12MP11	17.50	CF/CM/CU30B	600.00	17.70	12.70	14.50	12.25
RAC14318B21S	RGF29040AE12MP11	14.50	CF/CM30A	575.00	17.60	12.50	14.50	12.25
RAC14318B21S	RGF29040AE12MP11	14.50	XAF/XAUA24B	575.00	17.70	13.10	14.75	12.50
RAC14318B21S	RGF29040AE12MP11	17.50	XAF/XAUB30C	600.00	17.70	13.40	15.50	12.75

Table 7: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14318B21S	RGF29040AE12MP11	17.50	XAFB24B	575.00	17.70	13.10	14.75	12.50
RAC14318B21S	RGF29040AE12MP11	14.50	XAHA24B	575.00	17.70	13.10	14.75	12.50
RAC14318B21S	RGF29040AE12MP11	17.50	XAHB24B	575.00	17.70	13.10	14.75	12.50
RAC14318B21S	RGF29040AE12MP11	17.50	XAHB30C	575.00	17.70	13.20	15.25	12.75
RAC14318B21S	RLF19060BE12MP12	17.50	CF/CM/CU30B	525.00	17.40	12.00	15.00	12.50
RAC14318B21S	RLF19060BE12MP12	21.00	CF/CM30C	525.00	17.40	12.00	15.00	12.50
RAC14318B21S	RLF19060BE12MP12	17.50	XAF/XAUB30C	500.00	17.80	12.70	15.75	12.75
RAC14318B21S	RLF19060BE12MP12	17.50	XAFB24B	500.00	17.50	12.30	15.25	12.75
RAC14318B21S	RLF19060BE12MP12	21.00	XAFC30C	500.00	17.80	12.70	15.75	12.75
RAC14318B21S	RLF19060BE12MP12	17.50	XAHB24B	500.00	17.50	12.30	15.25	12.75
RAC14318B21S	RLF19060BE12MP12	17.50	XAHB30C	500.00	17.80	12.70	15.75	12.75
RAC14318B21S	RLF19060BE12MP12	21.00	XAHC30C	500.00	17.70	12.60	15.75	12.75
RAC14318B21S	RLF19080CE16MP12	21.00	CF/CM30C	725.00	18.00	13.70	15.25	12.75
RAC14318B21S	RLF19080CE16MP12	21.00	XAFC30C	700.00	18.00	14.30	16.00	13.00
RAC14318B21S	RLF19080CE16MP12	21.00	XAHC30C	700.00	18.00	14.30	15.75	13.00
RAC14318B21S	RLF1L060AE12MP11	17.50	CF/CM/CU30B	700.00	17.70	13.30	15.25	12.75
RAC14318B21S	RLF1L060AE12MP11	14.50	CF/CM30A	675.00	18.00	13.40	15.00	12.50
RAC14318B21S	RLF1L060AE12MP11	14.50	XAF/XAUA24B	475.00	17.30	12.00	15.25	12.75
RAC14318B21S	RLF1L060AE12MP11	17.50	XAF/XAUB30C	500.00	17.60	12.50	16.00	13.00
RAC14318B21S	RLF1L060AE12MP11	17.50	XAFB24B	500.00	17.50	12.30	15.50	12.75
RAC14318B21S	RLF1L060AE12MP11	14.50	XAHA24B	475.00	17.30	12.00	15.25	12.75
RAC14318B21S	RLF1L060AE12MP11	17.50	XAHB24B	700.00	17.70	13.80	15.25	12.75
RAC14318B21S	RLF1L060AE12MP11	17.50	XAHB30C	700.00	17.70	14.10	15.75	13.00
RAC14318B21S	RLF1L080CE16MP11	21.00	XAFC30C	725.00	18.00	14.50	16.00	13.25
RAC14318B21S	RLF1L080CE16MP11	21.00	XAHC30C	725.00	18.00	14.50	16.00	13.00
RAC14318B21S	TM8Y060A12MP11	17.50	CF/CM/CU30B	575.00	17.70	12.50	15.25	12.75
RAC14318B21S	TM8Y060A12MP11	14.50	CF/CM30A	550.00	17.60	12.30	15.00	12.50
RAC14318B21S	TM8Y060A12MP11	14.50	XAF/XAUA24B	550.00	17.70	12.80	15.25	12.75
RAC14318B21S	TM8Y060A12MP11	17.50	XAF/XAUB30C	575.00	17.70	13.10	16.00	13.25
RAC14318B21S	TM8Y060A12MP11	17.50	XAFB24B	650.00	17.70	13.50	15.50	12.75
RAC14318B21S	TM8Y060A12MP11	14.50	XAHA24B	550.00	17.70	12.80	15.25	12.75
RAC14318B21S	TM8Y060A12MP11	17.50	XAHB24B	550.00	17.70	12.80	15.25	12.75
RAC14318B21S	TM8Y060A12MP11	17.50	XAHB30C	550.00	17.70	13.00	15.75	12.75
RAC14318B21S	TM8Y080B12MP11	17.50	CF/CM/CU30B	675.00	18.00	13.30	15.25	12.75
RAC14318B21S	TM8Y080B12MP11	21.00	CF/CM30C	675.00	17.70	13.10	15.50	12.75
RAC14318B21S	TM8Y080B12MP11	17.50	XAF/XAUB30C	675.00	18.00	14.10	16.00	13.25
RAC14318B21S	TM8Y080B12MP11	17.50	XAFB24B	575.00	17.80	13.10	15.50	12.75
RAC14318B21S	TM8Y080B12MP11	21.00	XAFC30C	675.00	17.70	13.90	16.00	13.25
RAC14318B21S	TM8Y080B12MP11	17.50	XAHB24B	575.00	17.80	13.10	15.50	12.75
RAC14318B21S	TM8Y080B12MP11	17.50	XAHB30C	575.00	17.80	13.20	16.00	13.25
RAC14318B21S	TM8Y080B12MP11	21.00	XAHC30C	575.00	17.70	13.10	16.00	13.25
RAC14318B21S	TM8Y080C16MP11	21.00	XAFC30C	500.00	17.60	12.50	16.00	13.00
RAC14318B21S	TM8Y080C16MP11	21.00	XAHC30C	475.00	17.80	12.50	15.75	12.75
RAC14318B21S	TM8Y100C16MP11	21.00	XAFC30C	500.00	17.60	12.50	16.00	13.00
RAC14318B21S	TM8Y100C16MP11	21.00	XAHC30C	475.00	17.80	12.50	15.75	12.75
RAC14318B21S	TM9Y060B12MP11	17.50	CF/CM/CU30B	500.00	17.20	11.70	15.00	12.50
RAC14318B21S	TM9Y060B12MP11	21.00	CF/CM30C	525.00	17.40	12.00	15.00	12.50
RAC14318B21S	TM9Y060B12MP11	17.50	XAF/XAUB30C	500.00	17.80	12.70	15.75	12.75
RAC14318B21S	TM9Y060B12MP11	17.50	XAFB24B	500.00	17.50	12.30	15.25	12.75
RAC14318B21S	TM9Y060B12MP11	21.00	XAFC30C	500.00	17.70	12.60	15.75	12.75
RAC14318B21S	TM9Y060B12MP11	17.50	XAHB24B	500.00	17.50	12.30	15.25	12.75
RAC14318B21S	TM9Y060B12MP11	17.50	XAHB30C	500.00	17.80	12.70	15.75	12.75
RAC14318B21S	TM9Y060B12MP11	21.00	XAHC30C	500.00	17.70	12.60	15.75	12.75
RAC14318B21S	TM9Y080B12MP11	17.50	CF/CM/CU30B	525.00	17.40	12.00	15.00	12.50
RAC14318B21S	TM9Y080B12MP11	21.00	CF/CM30C	525.00	17.40	12.00	15.00	12.50
RAC14318B21S	TM9Y080B12MP11	17.50	XAF/XAUB30C	525.00	17.60	12.70	16.00	13.00
RAC14318B21S	TM9Y080B12MP11	17.50	XAFB24B	525.00	17.60	12.60	15.50	12.75
RAC14318B21S	TM9Y080B12MP11	21.00	XAFC30C	525.00	17.60	12.70	16.00	13.00
RAC14318B21S	TM9Y080B12MP11	17.50	XAHB24B	500.00	17.50	12.30	15.25	12.75
RAC14318B21S	TM9Y080B12MP11	17.50	XAHB30C	500.00	17.80	12.70	15.75	12.75
RAC14318B21S	TM9Y080B12MP11	21.00	XAHC30C	500.00	17.70	12.60	15.75	12.75

Furnace capacity - 2 ton

Table 8: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14324B21S	RGF19026AE08MP13	17.50	CF/CM/CU30B	775.00	23.20	16.70	14.30	11.75
RAC14324B21S	RGF19026AE08MP13	14.50	CF/CM30A	725.00	23.00	16.20	14.30	11.75
RAC14324B21S	RGF19026AE08MP13	14.50	XAF/XAUA24B	750.00	23.20	17.00	14.30	12.00
RAC14324B21S	RGF19026AE08MP13	17.50	XAF/XAUB30C	775.00	23.60	17.70	15.00	12.50
RAC14324B21S	RGF19026AE08MP13	17.50	XAFB24B	750.00	23.20	17.00	14.30	12.00
RAC14324B21S	RGF19026AE08MP13	14.50	XAHA24B	725.00	23.00	16.70	14.30	12.00
RAC14324B21S	RGF19026AE08MP13	17.50	XAHB24B	750.00	23.20	17.00	14.30	12.00
RAC14324B21S	RGF19026AE08MP13	17.50	XAHB30C	750.00	23.60	17.50	14.50	12.25
RAC14324B21S	RGF19040AE10MP13	17.50	CF/CM/CU30B	700.00	23.00	15.90	14.50	12.25
RAC14324B21S	RGF19040AE10MP13	14.50	CF/CM30A	675.00	22.80	15.70	14.30	11.75
RAC14324B21S	RGF19040AE10MP13	14.50	XAF/XAUA24B	675.00	23.00	16.30	14.75	12.25
RAC14324B21S	RGF19040AE10MP13	17.50	XAF/XAUB30C	700.00	23.60	17.00	15.25	12.75
RAC14324B21S	RGF19040AE10MP13	17.50	XAFB24B	700.00	23.20	16.60	14.75	12.25
RAC14324B21S	RGF19040AE10MP13	14.50	XAHA24B	675.00	23.00	16.30	14.75	12.25
RAC14324B21S	RGF19040AE10MP13	17.50	XAHB24B	700.00	23.20	16.60	14.75	12.25
RAC14324B21S	RGF19040AE10MP13	17.50	XAHB30C	700.00	23.60	17.00	15.25	12.75
RAC14324B21S	RGF19060AE10MP13	17.50	CF/CM/CU30B	700.00	23.00	15.90	15.00	12.50
RAC14324B21S	RGF19060AE10MP13	14.50	CF/CM30A	675.00	23.00	15.80	14.75	12.25
RAC14324B21S	RGF19060AE10MP13	14.50	XAF/XAUA24B	675.00	23.00	16.20	15.00	12.50
RAC14324B21S	RGF19060AE10MP13	17.50	XAF/XAUB30C	700.00	23.60	17.00	15.50	12.75
RAC14324B21S	RGF19060AE10MP13	17.50	XAFB24B	700.00	23.20	16.50	15.00	12.50
RAC14324B21S	RGF19060AE10MP13	14.50	XAHA24B	675.00	23.00	16.20	15.00	12.50
RAC14324B21S	RGF19060AE10MP13	17.50	XAHB24B	675.00	23.00	16.20	15.00	12.50
RAC14324B21S	RGF19060AE10MP13	17.50	XAHB30C	675.00	23.60	16.80	15.25	12.75
RAC14324B21S	RGF19060BE12MP13	17.50	CF/CM/CU30B	825.00	23.60	17.20	14.75	12.25
RAC14324B21S	RGF19060BE12MP13	21.00	CF/CM30C	825.00	23.60	17.20	14.75	12.25
RAC14324B21S	RGF19060BE12MP13	17.50	XAF/XAUB30C	825.00	23.80	18.10	15.25	12.75
RAC14324B21S	RGF19060BE12MP13	17.50	XAFB24B	800.00	23.60	17.50	14.75	12.25
RAC14324B21S	RGF19060BE12MP13	21.00	XAFC30C	825.00	23.60	17.90	15.25	12.75
RAC14324B21S	RGF19060BE12MP13	17.50	XAHB24B	800.00	23.60	17.50	14.75	12.25
RAC14324B21S	RGF19060BE12MP13	17.50	XAHB30C	800.00	23.80	17.90	15.25	12.75
RAC14324B21S	RGF19060BE12MP13	21.00	XAHC30C	800.00	23.60	17.80	15.25	12.75
RAC14324B21S	RGF19080BE12MP13	17.50	CF/CM/CU30B	800.00	23.60	17.00	15.00	12.50
RAC14324B21S	RGF19080BE12MP13	21.00	CF/CM30C	800.00	23.60	17.00	15.00	12.50
RAC14324B21S	RGF19080BE12MP13	17.50	XAF/XAUB30C	775.00	23.80	17.70	15.50	12.75
RAC14324B21S	RGF19080BE12MP13	17.50	XAFB24B	600.00	22.60	15.40	15.25	12.75
RAC14324B21S	RGF19080BE12MP13	21.00	XAFC30C	775.00	23.60	17.50	15.50	12.75
RAC14324B21S	RGF19080BE12MP13	17.50	XAHB24B	775.00	23.60	17.30	15.00	12.50
RAC14324B21S	RGF19080BE12MP13	17.50	XAHB30C	775.00	23.80	17.70	15.50	12.75
RAC14324B21S	RGF19080BE12MP13	21.00	XAHC30C	775.00	23.60	17.50	15.50	12.75
RAC14324B21S	RGF19080CE16MP13	21.00	CF/CM30C	725.00	23.40	16.30	15.25	12.50
RAC14324B21S	RGF19080CE16MP13	21.00	XAFC30C	700.00	23.80	17.10	15.75	13.00
RAC14324B21S	RGF19080CE16MP13	21.00	XAHC30C	675.00	23.80	16.90	15.75	13.00
RAC14324B21S	RGF19100CE16MP13	21.00	CF/CM30C	925.00	23.80	17.90	15.25	12.50
RAC14324B21S	RGF19100CE16MP13	21.00	XAFC30C	725.00	24.00	17.40	15.75	13.00
RAC14324B21S	RGF19100CE16MP13	21.00	XAHC30C	725.00	24.00	17.40	15.75	13.00
RAC14324B21S	RGF1L040AE12MP12	17.50	CF/CM/CU30B	725.00	23.40	16.30	15.25	12.50
RAC14324B21S	RGF1L040AE12MP12	14.50	CF/CM30A	700.00	23.20	16.00	15.00	12.50
RAC14324B21S	RGF1L040AE12MP12	14.50	XAF/XAUA24B	700.00	23.20	16.50	15.25	12.75
RAC14324B21S	RGF1L040AE12MP12	17.50	XAF/XAUB30C	725.00	23.60	17.10	15.75	13.00
RAC14324B21S	RGF1L040AE12MP12	17.50	XAFB24B	725.00	23.40	16.70	15.50	12.75
RAC14324B21S	RGF1L040AE12MP12	14.50	XAHA24B	700.00	23.20	16.50	15.25	12.75
RAC14324B21S	RGF1L040AE12MP12	17.50	XAHB24B	725.00	23.40	16.80	15.50	12.75
RAC14324B21S	RGF1L040AE12MP12	17.50	XAHB30C	725.00	23.60	17.10	15.75	13.00
RAC14324B21S	RGF1L060AE12MP12	17.50	CF/CM/CU30B	725.00	23.40	16.30	15.25	12.50
RAC14324B21S	RGF1L060AE12MP12	14.50	CF/CM30A	700.00	23.20	16.00	15.00	12.50
RAC14324B21S	RGF1L060AE12MP12	14.50	XAF/XAUA24B	700.00	23.20	16.50	15.25	12.75
RAC14324B21S	RGF1L060AE12MP12	17.50	XAF/XAUB30C	725.00	23.60	17.10	15.75	13.00
RAC14324B21S	RGF1L060AE12MP12	17.50	XAFB24B	725.00	23.40	16.80	15.50	12.75
RAC14324B21S	RGF1L060AE12MP12	14.50	XAHA24B	675.00	23.00	16.20	15.00	12.50

Table 8: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14324B21S	RGF1L060AE12MP12	17.50	XAHB24B	700.00	23.20	16.50	15.25	12.75
RAC14324B21S	RGF1L060AE12MP12	17.50	XAHB30C	700.00	23.60	16.90	15.75	13.00
RAC14324B21S	RGF1L080BE12MP12	17.50	CF/CM/CU30B	750.00	23.40	16.50	15.25	12.50
RAC14324B21S	RGF1L080BE12MP12	21.00	CF/CM30C	775.00	23.60	16.70	15.25	12.50
RAC14324B21S	RGF1L080BE12MP12	17.50	XAF/XAUB30C	750.00	24.00	17.60	15.75	13.00
RAC14324B21S	RGF1L080BE12MP12	17.50	XAFB24B	725.00	23.40	16.80	15.25	12.75
RAC14324B21S	RGF1L080BE12MP12	21.00	XAFC30C	750.00	23.60	17.30	15.75	13.00
RAC14324B21S	RGF1L080BE12MP12	17.50	XAHB24B	725.00	23.40	16.80	15.25	12.75
RAC14324B21S	RGF1L080BE12MP12	17.50	XAHB30C	725.00	24.00	17.40	15.50	12.75
RAC14324B21S	RGF1L080BE12MP12	21.00	XAHC30C	750.00	23.60	17.30	15.75	13.00
RAC14324B21S	RGF1L080CE16MP12	21.00	CF/CM30C	925.00	23.80	17.90	15.50	12.75
RAC14324B21S	RGF1L080CE16MP12	21.00	XAFC30C	725.00	24.00	17.40	15.75	13.00
RAC14324B21S	RGF1L080CE16MP12	21.00	XAHC30C	725.00	24.00	17.40	15.75	13.00
RAC14324B21S	RGF1L100BE12MP12	17.50	CF/CM/CU30B	750.00	23.40	16.50	15.25	12.50
RAC14324B21S	RGF1L100BE12MP12	21.00	CF/CM30C	775.00	23.60	16.70	15.25	12.50
RAC14324B21S	RGF1L100BE12MP12	17.50	XAF/XAUB30C	750.00	24.00	17.60	15.75	13.00
RAC14324B21S	RGF1L100BE12MP12	17.50	XAFB24B	750.00	23.40	16.90	15.25	12.75
RAC14324B21S	RGF1L100BE12MP12	21.00	XAFC30C	750.00	23.60	17.30	15.75	13.00
RAC14324B21S	RGF1L100BE12MP12	17.50	XAHB24B	725.00	23.40	16.80	15.25	12.75
RAC14324B21S	RGF1L100BE12MP12	17.50	XAHB30C	725.00	24.00	17.40	15.75	13.00
RAC14324B21S	RGF1L100BE12MP12	21.00	XAHC30C	750.00	23.60	17.30	15.75	13.00
RAC14324B21S	RGF1L100CE16MP12	21.00	CF/CM30C	725.00	23.40	16.30	15.25	12.50
RAC14324B21S	RGF1L100CE16MP12	21.00	XAFC30C	700.00	23.80	17.10	15.75	13.00
RAC14324B21S	RGF1L100CE16MP12	21.00	XAHC30C	700.00	23.80	17.10	15.75	13.00
RAC14324B21S	RGF1L120CE16MP12	21.00	CF/CM30C	750.00	23.40	16.40	15.50	12.75
RAC14324B21S	RGF1L120CE16MP12	21.00	XAFC30C	725.00	24.00	17.40	16.00	13.00
RAC14324B21S	RGF1L120CE16MP12	21.00	XAHC30C	700.00	23.80	17.10	15.75	13.00
RAC14324B21S	RGF29040AE12MP11	17.50	CF/CM/CU30B	600.00	22.60	15.00	14.50	12.25
RAC14324B21S	RGF29040AE12MP11	14.50	CF/CM30A	675.00	22.80	15.70	14.30	11.75
RAC14324B21S	RGF29040AE12MP11	14.50	XAF/XAUA24B	675.00	22.80	16.20	14.30	12.00
RAC14324B21S	RGF29040AE12MP11	17.50	XAF/XAUB30C	600.00	23.20	16.00	15.25	12.75
RAC14324B21S	RGF29040AE12MP11	17.50	XAFB24B	675.00	22.80	16.20	14.30	12.00
RAC14324B21S	RGF29040AE12MP11	14.50	XAHA24B	675.00	22.80	16.20	14.30	12.00
RAC14324B21S	RGF29040AE12MP11	17.50	XAHB24B	675.00	22.80	16.20	14.30	12.00
RAC14324B21S	RGF29040AE12MP11	17.50	XAHB30C	675.00	23.40	16.80	14.50	12.25
RAC14324B21S	RLF19060BE12MP12	17.50	CF/CM/CU30B	725.00	23.20	16.20	15.00	12.50
RAC14324B21S	RLF19060BE12MP12	21.00	CF/CM30C	725.00	23.20	16.20	15.00	12.50
RAC14324B21S	RLF19060BE12MP12	17.50	XAF/XAUB30C	725.00	23.80	17.30	15.50	12.75
RAC14324B21S	RLF19060BE12MP12	17.50	XAFB24B	725.00	23.40	16.80	15.00	12.50
RAC14324B21S	RLF19060BE12MP12	21.00	XAFC30C	725.00	23.60	17.20	15.50	12.75
RAC14324B21S	RLF19060BE12MP12	17.50	XAHB24B	700.00	23.20	16.50	15.00	12.50
RAC14324B21S	RLF19060BE12MP12	17.50	XAHB30C	700.00	23.60	17.00	15.25	12.75
RAC14324B21S	RLF19060BE12MP12	21.00	XAHC30C	725.00	23.60	17.20	15.50	12.75
RAC14324B21S	RLF19080CE16MP12	21.00	CF/CM30C	725.00	23.40	16.30	15.25	12.50
RAC14324B21S	RLF19080CE16MP12	21.00	XAFC30C	700.00	23.80	17.10	15.75	13.00
RAC14324B21S	RLF19080CE16MP12	21.00	XAHC30C	700.00	23.80	17.10	15.75	13.00
RAC14324B21S	RLF19100CE20MP12	21.00	CF/CM30C	950.00	23.80	18.00	15.50	12.75
RAC14324B21S	RLF19100CE20MP12	21.00	XAFC30C	925.00	23.80	18.80	15.75	13.00
RAC14324B21S	RLF19100CE20MP12	21.00	XAHC30C	900.00	23.80	18.60	15.75	13.00
RAC14324B21S	RLF1L060AE12MP11	17.50	CF/CM/CU30B	700.00	23.20	16.00	15.00	12.50
RAC14324B21S	RLF1L060AE12MP11	14.50	CF/CM30A	675.00	23.00	15.70	15.00	12.50
RAC14324B21S	RLF1L060AE12MP11	14.50	XAF/XAUA24B	675.00	23.00	16.20	15.25	12.75
RAC14324B21S	RLF1L060AE12MP11	17.50	XAF/XAUB30C	700.00	23.60	16.90	15.75	13.00
RAC14324B21S	RLF1L060AE12MP11	17.50	XAFB24B	700.00	23.20	16.50	15.25	12.75
RAC14324B21S	RLF1L060AE12MP11	14.50	XAHA24B	675.00	23.00	16.20	15.00	12.50
RAC14324B21S	RLF1L060AE12MP11	17.50	XAHB24B	700.00	23.20	16.50	15.25	12.75
RAC14324B21S	RLF1L060AE12MP11	17.50	XAHB30C	700.00	23.60	16.90	15.75	13.00
RAC14324B21S	RLF1L080CE16MP11	21.00	CF/CM30C	750.00	23.40	16.40	15.50	12.75
RAC14324B21S	RLF1L080CE16MP11	21.00	XAFC30C	725.00	24.00	17.40	15.75	13.00
RAC14324B21S	RLF1L080CE16MP11	21.00	XAHC30C	725.00	24.00	17.40	15.75	13.00
RAC14324B21S	RLF1L100CE20MP11	21.00	CF/CM30C	850.00	24.00	17.50	15.75	12.75
RAC14324B21S	RLF1L100CE20MP11	21.00	XAFC30C	825.00	24.00	18.10	16.00	13.00
RAC14324B21S	RLF1L100CE20MP11	21.00	XAHC30C	800.00	24.00	17.90	16.00	13.00

Table 8: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14324B21S	TM8Y060A12MP11	17.50	CF/CM/CU30B	650.00	22.80	15.40	15.00	12.50
RAC14324B21S	TM8Y060A12MP11	14.50	CF/CM30A	625.00	22.80	15.20	14.75	12.25
RAC14324B21S	TM8Y060A12MP11	14.50	XAF/XAUA24B	625.00	22.80	15.70	15.00	12.50
RAC14324B21S	TM8Y060A12MP11	17.50	XAF/XAUB30C	650.00	23.60	16.50	15.75	13.00
RAC14324B21S	TM8Y060A12MP11	17.50	XAFB24B	650.00	23.00	16.00	15.25	12.75
RAC14324B21S	TM8Y060A12MP11	14.50	XAHA24B	625.00	22.80	15.70	15.00	12.50
RAC14324B21S	TM8Y060A12MP11	17.50	XAHB24B	625.00	22.80	15.70	15.25	12.75
RAC14324B21S	TM8Y060A12MP11	17.50	XAHB30C	625.00	23.40	16.20	15.50	12.75
RAC14324B21S	TM8Y080B12MP11	17.50	CF/CM/CU30B	675.00	23.00	15.70	15.25	12.50
RAC14324B21S	TM8Y080B12MP11	21.00	CF/CM30C	675.00	23.00	15.70	15.25	12.50
RAC14324B21S	TM8Y080B12MP11	17.50	XAF/XAUB30C	675.00	23.80	16.90	15.75	13.00
RAC14324B21S	TM8Y080B12MP11	17.50	XAFB24B	650.00	23.00	16.00	15.25	12.75
RAC14324B21S	TM8Y080B12MP11	21.00	XAFC30C	675.00	23.60	16.70	15.75	13.00
RAC14324B21S	TM8Y080B12MP11	17.50	XAHB24B	650.00	23.00	16.00	15.25	12.75
RAC14324B21S	TM8Y080B12MP11	17.50	XAHB30C	650.00	23.60	16.50	15.75	13.00
RAC14324B21S	TM8Y080B12MP11	21.00	XAHC30C	650.00	23.60	16.50	15.75	13.00
RAC14324B21S	TM8Y080C16MP11	21.00	XAFC30C	775.00	24.00	17.70	16.00	13.00
RAC14324B21S	TM8Y080C16MP11	21.00	XAHC30C	775.00	24.00	17.70	16.00	13.00
RAC14324B21S	TM8Y100C16MP11	21.00	XAFC30C	775.00	24.00	17.70	16.00	13.00
RAC14324B21S	TM8Y100C20MP11	21.00	CF/CM30C	800.00	23.80	17.00	15.50	12.75
RAC14324B21S	TM8Y100C20MP11	21.00	XAFC30C	775.00	24.00	17.70	16.00	13.00
RAC14324B21S	TM8Y100C20MP11	21.00	XAHC30C	750.00	24.00	17.60	16.00	13.00
RAC14324B21S	TM8Y120C20MP11	21.00	CF/CM30C	800.00	23.80	17.00	15.50	12.75
RAC14324B21S	TM8Y120C20MP11	21.00	XAFC30C	775.00	24.00	17.70	16.00	13.00
RAC14324B21S	TM8Y120C20MP11	21.00	XAHC30C	750.00	24.00	17.60	16.00	13.00
RAC14324B21S	TM9Y060B12MP11	17.50	CF/CM/CU30B	725.00	23.20	16.20	15.00	12.50
RAC14324B21S	TM9Y060B12MP11	21.00	CF/CM30C	750.00	23.40	16.50	15.00	12.50
RAC14324B21S	TM9Y060B12MP11	17.50	XAF/XAUB30C	725.00	23.80	17.30	15.50	12.75
RAC14324B21S	TM9Y060B12MP11	17.50	XAFB24B	725.00	23.40	16.80	15.00	12.50
RAC14324B21S	TM9Y060B12MP11	21.00	XAFC30C	725.00	23.60	17.20	15.50	12.75
RAC14324B21S	TM9Y060B12MP11	17.50	XAHB24B	700.00	23.20	16.50	15.00	12.50
RAC14324B21S	TM9Y060B12MP11	17.50	XAHB30C	700.00	23.60	17.00	15.25	12.75
RAC14324B21S	TM9Y060B12MP11	21.00	XAHC30C	725.00	23.60	17.20	15.50	12.75
RAC14324B21S	TM9Y080B12MP11	17.50	CF/CM/CU30B	750.00	23.40	16.50	15.00	12.50
RAC14324B21S	TM9Y080B12MP11	21.00	CF/CM30C	775.00	23.60	16.80	15.25	12.50
RAC14324B21S	TM9Y080B12MP11	17.50	XAF/XAUB30C	750.00	23.80	17.50	15.50	12.75
RAC14324B21S	TM9Y080B12MP11	17.50	XAFB24B	750.00	23.40	17.00	15.25	12.75
RAC14324B21S	TM9Y080B12MP11	21.00	XAFC30C	750.00	23.60	17.30	15.50	12.75
RAC14324B21S	TM9Y080B12MP11	17.50	XAHB24B	750.00	23.40	17.00	15.25	12.75
RAC14324B21S	TM9Y080B12MP11	17.50	XAHB30C	750.00	23.80	17.50	15.50	12.75
RAC14324B21S	TM9Y080B12MP11	21.00	XAHC30C	750.00	23.60	17.30	15.50	12.75
RAC14324B21S	TM9Y080C16MP11	21.00	CF/CM30C	800.00	23.60	16.90	15.25	12.50
RAC14324B21S	TM9Y080C16MP11	21.00	XAFC30C	775.00	23.80	17.70	15.75	13.00
RAC14324B21S	TM9Y080C16MP11	21.00	XAHC30C	775.00	23.80	17.70	15.75	13.00
RAC14324B21S	TM9Y100C16MP11	21.00	CF/CM30C	800.00	23.60	16.90	15.25	12.50
RAC14324B21S	TM9Y100C16MP11	21.00	XAFC30C	775.00	23.80	17.60	15.75	13.00
RAC14324B21S	TM9Y100C16MP11	21.00	XAHC30C	750.00	23.80	17.50	15.50	12.75
RAC14324B21S	TM9Y100C20MP11	21.00	XAHC30C	950.00	23.60	18.90	15.25	12.75

Furnace capacity - 2.5 ton

Table 9: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14330B21S	RGF19040AE10MP13	17.50	CF/CM/CU30B	925.00	28.60	19.40	14.30	11.75
RAC14330B21S	RGF19040AE10MP13	17.50	CF/CM/CU36B	900.00	28.80	19.50	14.30	11.75
RAC14330B21S	RGF19040AE10MP13	17.50	XAF/XAUB30C	925.00	29.00	20.60	14.30	11.75
RAC14330B21S	RGF19040AE10MP13	17.50	XAF/XAUB36D	875.00	28.40	19.40	14.50	12.00
RAC14330B21S	RGF19040AE10MP13	17.50	XAHB30C	875.00	28.20	19.60	14.30	11.75
RAC14330B21S	RGF19040AE10MP13	17.50	XAHB36D	850.00	28.40	19.20	14.50	12.00

Table 9: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14330B21S	RGF19060AE10MP13	17.50	CF/CM/CU30B	925.00	28.60	19.40	14.50	12.00
RAC14330B21S	RGF19060AE10MP13	17.50	CF/CM/CU36B	925.00	29.00	19.70	14.50	12.00
RAC14330B21S	RGF19060AE10MP13	17.50	XAF/XAUB30C	925.00	29.00	20.40	14.50	12.25
RAC14330B21S	RGF19060AE10MP13	17.50	XAF/XAUB36D	925.00	29.40	20.40	14.50	12.25
RAC14330B21S	RGF19060AE10MP13	17.50	XAHB30C	900.00	28.80	20.20	14.30	11.75
RAC14330B21S	RGF19060AE10MP13	17.50	XAHB36D	900.00	29.20	20.00	14.50	12.00
RAC14330B21S	RGF19060BE12MP13	17.50	CF/CM/CU30B	825.00	28.80	18.80	14.50	12.25
RAC14330B21S	RGF19060BE12MP13	17.50	CF/CM/CU36B	825.00	28.80	18.90	14.75	12.50
RAC14330B21S	RGF19060BE12MP13	21.00	CF/CM30C	825.00	28.20	18.40	14.50	12.25
RAC14330B21S	RGF19060BE12MP13	21.00	CF/CM36C	825.00	28.20	18.50	14.75	12.50
RAC14330B21S	RGF19060BE12MP13	17.50	XAF/XAUB30C	825.00	29.20	19.80	15.25	12.50
RAC14330B21S	RGF19060BE12MP13	17.50	XAF/XAUB36D	800.00	29.20	19.30	15.00	12.50
RAC14330B21S	RGF19060BE12MP13	21.00	XAFC30C	825.00	28.60	19.40	15.25	12.50
RAC14330B21S	RGF19060BE12MP13	21.00	XAFC36D	800.00	28.60	18.90	15.00	12.50
RAC14330B21S	RGF19060BE12MP13	17.50	XAHB30C	800.00	29.00	19.50	15.00	12.50
RAC14330B21S	RGF19060BE12MP13	17.50	XAHB36D	925.00	29.60	20.60	14.50	12.00
RAC14330B21S	RGF19060BE12MP13	21.00	XAHC30C	800.00	28.40	19.10	15.00	12.50
RAC14330B21S	RGF19060BE12MP13	21.00	XAHC36D	800.00	28.60	18.90	15.00	12.50
RAC14330B21S	RGF19080BE12MP13	17.50	CF/CM/CU30B	800.00	28.60	18.40	14.75	12.50
RAC14330B21S	RGF19080BE12MP13	17.50	CF/CM/CU36B	800.00	28.80	18.70	14.75	12.50
RAC14330B21S	RGF19080BE12MP13	21.00	CF/CM30C	800.00	28.00	18.00	14.75	12.50
RAC14330B21S	RGF19080BE12MP13	21.00	CF/CM36C	800.00	28.20	18.30	14.75	12.50
RAC14330B21S	RGF19080BE12MP13	17.50	XAF/XAUB30C	925.00	29.60	20.80	15.00	12.50
RAC14330B21S	RGF19080BE12MP13	17.50	XAF/XAUB36D	900.00	29.60	20.20	15.00	12.50
RAC14330B21S	RGF19080BE12MP13	21.00	XAFC30C	925.00	29.20	20.40	15.00	12.50
RAC14330B21S	RGF19080BE12MP13	21.00	XAFC36D	925.00	29.60	20.40	15.25	12.50
RAC14330B21S	RGF19080BE12MP13	17.50	XAHB30C	900.00	29.40	20.40	15.00	12.50
RAC14330B21S	RGF19080BE12MP13	17.50	XAHB36D	875.00	29.40	19.90	15.00	12.50
RAC14330B21S	RGF19080BE12MP13	21.00	XAHC30C	925.00	29.20	20.40	15.00	12.50
RAC14330B21S	RGF19080BE12MP13	21.00	XAHC36D	900.00	29.60	20.20	15.00	12.50
RAC14330B21S	RGF19080CE16MP13	21.00	CF/CM30C	950.00	29.60	20.00	15.00	12.50
RAC14330B21S	RGF19080CE16MP13	21.00	CF/CM36C	950.00	29.60	20.00	15.00	12.50
RAC14330B21S	RGF19080CE16MP13	21.00	XAFC30C	925.00	29.80	20.80	15.25	12.75
RAC14330B21S	RGF19080CE16MP13	21.00	XAFC36D	925.00	29.80	20.40	15.50	12.75
RAC14330B21S	RGF19080CE16MP13	21.00	XAHC30C	925.00	29.60	20.60	15.25	12.75
RAC14330B21S	RGF19080CE16MP13	21.00	XAHC36D	900.00	29.80	20.20	15.25	12.75
RAC14330B21S	RGF19080CE20MP13	21.00	CF/CM30C	1050.00	29.60	20.60	15.00	12.50
RAC14330B21S	RGF19080CE20MP13	21.00	CF/CM36C	1050.00	29.80	20.80	15.25	12.75
RAC14330B21S	RGF19080CE20MP13	21.00	XAFC30C	1025.00	29.80	21.40	15.50	12.75
RAC14330B21S	RGF19080CE20MP13	21.00	XAFC36D	1025.00	30.00	21.20	15.50	12.75
RAC14330B21S	RGF19080CE20MP13	21.00	XAHC30C	1025.00	29.80	21.40	15.25	12.75
RAC14330B21S	RGF19080CE20MP13	21.00	XAHC36D	1000.00	30.00	21.00	15.25	12.75
RAC14330B21S	RGF19100CE16MP13	21.00	CF/CM30C	925.00	29.40	19.70	15.00	12.50
RAC14330B21S	RGF19100CE16MP13	21.00	CF/CM36C	925.00	29.60	19.90	15.25	12.75
RAC14330B21S	RGF19100CE16MP13	21.00	XAFC30C	900.00	29.60	20.40	15.50	12.75
RAC14330B21S	RGF19100CE16MP13	21.00	XAFC36D	875.00	29.60	20.00	15.50	12.75
RAC14330B21S	RGF19100CE16MP13	21.00	XAHC30C	875.00	29.40	20.20	15.50	12.75
RAC14330B21S	RGF19100CE16MP13	21.00	XAHC36D	875.00	29.60	20.00	15.50	12.75
RAC14330B21S	RGF19100CE20MP13	21.00	CF/CM30C	1025.00	29.60	20.40	15.00	12.50
RAC14330B21S	RGF19100CE20MP13	21.00	CF/CM36C	1025.00	29.80	20.60	15.25	12.75
RAC14330B21S	RGF19100CE20MP13	21.00	XAFC30C	1000.00	29.80	21.40	15.50	12.75
RAC14330B21S	RGF19100CE20MP13	21.00	XAFC36D	1000.00	30.00	21.00	15.50	12.75
RAC14330B21S	RGF19100CE20MP13	21.00	XAHC30C	1000.00	29.80	21.40	15.25	12.75
RAC14330B21S	RGF19100CE20MP13	21.00	XAHC36D	975.00	29.80	20.80	15.50	12.75
RAC14330B21S	RGF1L040AE12MP12	17.50	CF/CM/CU30B	900.00	29.00	19.30	14.75	12.50
RAC14330B21S	RGF1L040AE12MP12	17.50	CF/CM/CU36B	900.00	29.00	19.40	14.75	12.50
RAC14330B21S	RGF1L040AE12MP12	17.50	XAF/XAUB30C	900.00	29.20	20.20	15.25	12.75
RAC14330B21S	RGF1L040AE12MP12	17.50	XAF/XAUB36D	875.00	29.00	19.60	15.25	12.75
RAC14330B21S	RGF1L040AE12MP12	17.50	XAHB30C	850.00	28.60	19.50	15.00	12.50
RAC14330B21S	RGF1L040AE12MP12	17.50	XAHB36D	825.00	28.60	19.10	15.00	12.50
RAC14330B21S	RGF1L060AE12MP12	17.50	CF/CM/CU30B	900.00	29.00	19.30	14.75	12.50
RAC14330B21S	RGF1L060AE12MP12	17.50	CF/CM/CU36B	900.00	29.00	19.40	14.75	12.50
RAC14330B21S	RGF1L060AE12MP12	17.50	XAF/XAUB30C	900.00	29.20	20.20	15.25	12.75

Table 9: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14330B21S	RGF1L060AE12MP12	17.50	XAF/XAUB36D	875.00	29.00	19.60	15.25	12.75
RAC14330B21S	RGF1L060AE12MP12	17.50	XAHB30C	875.00	28.80	19.80	15.25	12.50
RAC14330B21S	RGF1L060AE12MP12	17.50	XAHB36D	850.00	28.80	19.30	15.00	12.50
RAC14330B21S	RGF1L080BE12MP12	17.50	CF/CM/CU30B	900.00	29.20	19.50	14.75	12.50
RAC14330B21S	RGF1L080BE12MP12	17.50	CF/CM/CU36B	900.00	29.40	19.70	14.75	12.50
RAC14330B21S	RGF1L080BE12MP12	21.00	CF/CM30C	925.00	29.20	19.60	15.00	12.50
RAC14330B21S	RGF1L080BE12MP12	21.00	CF/CM36C	925.00	29.00	19.60	15.00	12.50
RAC14330B21S	RGF1L080BE12MP12	17.50	XAF/XAUB30C	900.00	29.60	20.60	15.25	12.75
RAC14330B21S	RGF1L080BE12MP12	17.50	XAF/XAUB36D	875.00	29.60	20.00	15.25	12.75
RAC14330B21S	RGF1L080BE12MP12	21.00	XAFC30C	900.00	29.20	20.20	15.25	12.75
RAC14330B21S	RGF1L080BE12MP12	21.00	XAFC36D	875.00	29.00	19.60	15.25	12.75
RAC14330B21S	RGF1L080BE12MP12	17.50	XAHB30C	875.00	29.40	20.20	15.25	12.50
RAC14330B21S	RGF1L080BE12MP12	17.50	XAHB36D	850.00	29.40	19.70	15.00	12.50
RAC14330B21S	RGF1L080BE12MP12	21.00	XAHC30C	900.00	29.20	20.20	15.25	12.75
RAC14330B21S	RGF1L080BE12MP12	21.00	XAHC36D	875.00	29.00	19.60	15.25	12.75
RAC14330B21S	RGF1L080CE16MP12	21.00	CF/CM30C	925.00	29.40	19.70	15.00	12.50
RAC14330B21S	RGF1L080CE16MP12	21.00	CF/CM36C	925.00	29.60	19.90	15.25	12.75
RAC14330B21S	RGF1L080CE16MP12	21.00	XAFC30C	900.00	29.60	20.40	15.50	12.75
RAC14330B21S	RGF1L080CE16MP12	21.00	XAFC36D	875.00	29.60	20.00	15.50	12.75
RAC14330B21S	RGF1L080CE16MP12	21.00	XAHC30C	875.00	29.40	20.20	15.50	12.75
RAC14330B21S	RGF1L080CE16MP12	21.00	XAHC36D	875.00	29.60	20.00	15.50	12.75
RAC14330B21S	RGF1L080CE20MP12	21.00	CF/CM30C	1075.00	29.60	20.80	15.25	12.75
RAC14330B21S	RGF1L080CE20MP12	21.00	CF/CM36C	1075.00	29.80	21.00	15.25	12.75
RAC14330B21S	RGF1L080CE20MP12	21.00	XAFC30C	1050.00	29.80	21.60	15.50	12.75
RAC14330B21S	RGF1L080CE20MP12	21.00	XAFC36D	1025.00	30.00	21.20	15.50	12.75
RAC14330B21S	RGF1L080CE20MP12	21.00	XAHC30C	1025.00	29.80	21.40	15.25	12.75
RAC14330B21S	RGF1L080CE20MP12	21.00	XAHC36D	1000.00	30.00	21.00	15.50	12.75
RAC14330B21S	RGF1L100BE12MP12	17.50	CF/CM/CU30B	950.00	29.40	19.90	14.75	12.50
RAC14330B21S	RGF1L100BE12MP12	17.50	CF/CM/CU36B	950.00	29.60	20.20	14.75	12.50
RAC14330B21S	RGF1L100BE12MP12	21.00	CF/CM30C	975.00	29.40	20.00	14.75	12.50
RAC14330B21S	RGF1L100BE12MP12	21.00	CF/CM36C	975.00	29.40	20.20	15.00	12.50
RAC14330B21S	RGF1L100BE12MP12	17.50	XAF/XAUB30C	950.00	29.80	21.00	15.25	12.50
RAC14330B21S	RGF1L100BE12MP12	17.50	XAF/XAUB36D	925.00	29.80	20.60	15.25	12.50
RAC14330B21S	RGF1L100BE12MP12	21.00	XAFC30C	950.00	29.40	20.80	15.25	12.50
RAC14330B21S	RGF1L100BE12MP12	21.00	XAFC36D	950.00	29.60	20.60	15.25	12.75
RAC14330B21S	RGF1L100BE12MP12	17.50	XAHB30C	925.00	29.60	20.80	15.00	12.50
RAC14330B21S	RGF1L100BE12MP12	17.50	XAHB36D	900.00	29.60	20.20	15.00	12.50
RAC14330B21S	RGF1L100BE12MP12	21.00	XAHC30C	950.00	29.40	20.80	15.25	12.50
RAC14330B21S	RGF1L100BE12MP12	21.00	XAHC36D	925.00	29.60	20.40	15.00	12.50
RAC14330B21S	RGF1L100CE16MP12	21.00	CF/CM30C	925.00	29.40	19.70	15.00	12.50
RAC14330B21S	RGF1L100CE16MP12	21.00	CF/CM36C	950.00	29.60	20.00	15.25	12.75
RAC14330B21S	RGF1L100CE16MP12	21.00	XAFC30C	925.00	29.80	20.80	15.50	12.75
RAC14330B21S	RGF1L100CE16MP12	21.00	XAFC36D	900.00	29.80	20.20	15.50	12.75
RAC14330B21S	RGF1L100CE16MP12	21.00	XAHC30C	900.00	29.60	20.60	15.25	12.75
RAC14330B21S	RGF1L100CE16MP12	21.00	XAHC36D	875.00	29.60	20.00	15.25	12.75
RAC14330B21S	RGF1L100CE20MP12	21.00	CF/CM30C	1075.00	29.60	20.80	15.00	12.50
RAC14330B21S	RGF1L100CE20MP12	21.00	CF/CM36C	1075.00	29.80	21.00	15.25	12.75
RAC14330B21S	RGF1L100CE20MP12	21.00	XAFC30C	1050.00	29.80	21.60	15.50	12.75
RAC14330B21S	RGF1L100CE20MP12	21.00	XAFC36D	1025.00	30.00	21.20	15.50	12.75
RAC14330B21S	RGF1L100CE20MP12	21.00	XAHC30C	1025.00	29.80	21.40	15.25	12.75
RAC14330B21S	RGF1L100CE20MP12	21.00	XAHC36D	1025.00	30.00	21.20	15.50	12.75
RAC14330B21S	RGF1L120CE16MP12	21.00	CF/CM30C	950.00	29.60	20.00	15.00	12.50
RAC14330B21S	RGF1L120CE16MP12	21.00	CF/CM36C	950.00	29.80	20.20	15.25	12.75
RAC14330B21S	RGF1L120CE16MP12	21.00	XAFC30C	925.00	29.80	20.80	15.50	12.75
RAC14330B21S	RGF1L120CE16MP12	21.00	XAFC36D	900.00	29.80	20.20	15.50	12.75
RAC14330B21S	RGF1L120CE16MP12	21.00	XAHC30C	925.00	29.80	20.80	15.50	12.75
RAC14330B21S	RGF1L120CE16MP12	21.00	XAHC36D	900.00	29.80	20.20	15.50	12.75
RAC14330B21S	RGF1L120CE20MP12	21.00	CF/CM30C	1125.00	29.60	21.00	15.00	12.50
RAC14330B21S	RGF1L120CE20MP12	21.00	CF/CM36C	1125.00	29.80	21.20	15.25	12.75
RAC14330B21S	RGF1L120CE20MP12	21.00	XAFC30C	1100.00	29.80	22.00	15.50	12.75
RAC14330B21S	RGF1L120CE20MP12	21.00	XAFC36D	1075.00	30.00	21.60	15.50	12.75
RAC14330B21S	RGF1L120CE20MP12	21.00	XAHC30C	1075.00	29.80	21.80	15.25	12.75
RAC14330B21S	RGF1L120CE20MP12	21.00	XAHC36D	1050.00	30.00	21.40	15.25	12.75

Table 9: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14330B21S	RGF29040AE12MP11	17.50	CF/CM/CU30B	825.00	27.60	18.20	14.30	11.75
RAC14330B21S	RGF29040AE12MP11	17.50	CF/CM/CU36B	825.00	27.80	18.40	14.30	11.75
RAC14330B21S	RGF29040AE12MP11	17.50	XAF/XAUB30C	825.00	28.00	19.20	14.30	11.75
RAC14330B21S	RLF19060BE12MP12	17.50	CF/CM/CU30B	925.00	29.20	19.70	14.50	12.25
RAC14330B21S	RLF19060BE12MP12	17.50	CF/CM/CU36B	925.00	29.20	19.80	14.50	12.25
RAC14330B21S	RLF19060BE12MP12	21.00	CF/CM30C	925.00	28.80	19.40	14.50	12.25
RAC14330B21S	RLF19060BE12MP12	21.00	CF/CM36C	950.00	29.20	20.00	14.50	12.25
RAC14330B21S	RLF19060BE12MP12	17.50	XAF/XAUB30C	925.00	29.60	20.80	14.75	12.25
RAC14330B21S	RLF19060BE12MP12	17.50	XAF/XAUB36D	900.00	29.60	20.20	14.75	12.25
RAC14330B21S	RLF19060BE12MP12	21.00	XAFC30C	925.00	29.20	20.60	14.75	12.25
RAC14330B21S	RLF19060BE12MP12	21.00	XAFC36D	925.00	29.60	20.40	14.75	12.25
RAC14330B21S	RLF19060BE12MP12	17.50	XAHB30C	900.00	29.40	20.60	14.75	12.25
RAC14330B21S	RLF19060BE12MP12	17.50	XAHB36D	875.00	29.40	20.00	14.50	12.00
RAC14330B21S	RLF19060BE12MP12	21.00	XAHC30C	925.00	29.00	20.40	14.75	12.25
RAC14330B21S	RLF19060BE12MP12	21.00	XAHC36D	900.00	29.40	20.20	14.75	12.25
RAC14330B21S	RLF19080CE16MP12	21.00	CF/CM30C	950.00	29.60	20.00	15.00	12.50
RAC14330B21S	RLF19080CE16MP12	21.00	CF/CM36C	950.00	29.60	20.20	15.00	12.50
RAC14330B21S	RLF19080CE16MP12	21.00	XAFC30C	950.00	29.80	21.00	15.25	12.75
RAC14330B21S	RLF19080CE16MP12	21.00	XAFC36D	925.00	29.80	20.40	15.25	12.75
RAC14330B21S	RLF19080CE16MP12	21.00	XAHC30C	925.00	29.60	20.80	15.25	12.75
RAC14330B21S	RLF19080CE16MP12	21.00	XAHC36D	925.00	29.80	20.40	15.25	12.75
RAC14330B21S	RLF19100CE20MP12	21.00	CF/CM30C	950.00	29.60	19.90	15.25	12.75
RAC14330B21S	RLF19100CE20MP12	21.00	CF/CM36C	950.00	29.80	20.20	15.25	12.75
RAC14330B21S	RLF19100CE20MP12	21.00	XAFC30C	925.00	29.80	20.80	15.50	12.75
RAC14330B21S	RLF19100CE20MP12	21.00	XAFC36D	900.00	29.80	20.20	15.50	12.75
RAC14330B21S	RLF19100CE20MP12	21.00	XAHC30C	900.00	29.60	20.40	15.50	12.75
RAC14330B21S	RLF19100CE20MP12	21.00	XAHC36D	875.00	29.60	20.00	15.50	12.75
RAC14330B21S	RLF1L060AE12MP11	17.50	CF/CM/CU30B	925.00	29.20	19.60	14.75	12.50
RAC14330B21S	RLF1L060AE12MP11	17.50	CF/CM/CU36B	925.00	29.00	19.60	14.75	12.50
RAC14330B21S	RLF1L060AE12MP11	17.50	XAF/XAUB30C	925.00	29.20	20.40	15.25	12.50
RAC14330B21S	RLF1L060AE12MP11	17.50	XAF/XAUB36D	900.00	29.60	20.20	15.25	12.50
RAC14330B21S	RLF1L060AE12MP11	17.50	XAHB30C	900.00	29.00	20.20	15.00	12.50
RAC14330B21S	RLF1L060AE12MP11	17.50	XAHB36D	875.00	29.00	19.70	15.00	12.50
RAC14330B21S	RLF1L080CE16MP11	21.00	CF/CM30C	950.00	29.60	20.00	15.00	12.50
RAC14330B21S	RLF1L080CE16MP11	21.00	CF/CM36C	950.00	29.60	20.00	15.00	12.50
RAC14330B21S	RLF1L080CE16MP11	21.00	XAFC30C	925.00	29.80	20.80	15.50	12.75
RAC14330B21S	RLF1L080CE16MP11	21.00	XAFC36D	900.00	29.80	20.20	15.50	12.75
RAC14330B21S	RLF1L080CE16MP11	21.00	XAHC30C	925.00	29.80	20.80	15.25	12.75
RAC14330B21S	RLF1L080CE16MP11	21.00	XAHC36D	900.00	29.80	20.20	15.25	12.75
RAC14330B21S	RLF1L100CE20MP11	21.00	CF/CM30C	850.00	29.00	18.90	15.25	12.75
RAC14330B21S	RLF1L100CE20MP11	21.00	CF/CM36C	850.00	29.20	19.10	15.25	12.75
RAC14330B21S	RLF1L100CE20MP11	21.00	XAFC30C	825.00	29.40	19.80	15.75	13.00
RAC14330B21S	RLF1L100CE20MP11	21.00	XAFC36D	800.00	29.40	19.30	15.75	13.00
RAC14330B21S	RLF1L100CE20MP11	21.00	XAHC30C	800.00	29.20	19.50	15.75	13.00
RAC14330B21S	RLF1L100CE20MP11	21.00	XAHC36D	800.00	29.40	19.30	15.75	13.00
RAC14330B21S	TM8Y060A12MP11	17.50	CF/CM/CU30B	800.00	28.00	18.10	14.75	12.50
RAC14330B21S	TM8Y060A12MP11	17.50	CF/CM/CU36B	800.00	28.20	18.30	14.75	12.50
RAC14330B21S	TM8Y060A12MP11	17.50	XAF/XAUB30C	800.00	28.40	19.00	15.25	12.75
RAC14330B21S	TM8Y060A12MP11	17.50	XAF/XAUB36D	975.00	29.60	20.80	14.75	12.25
RAC14330B21S	TM8Y060A12MP11	17.50	XAHB30C	975.00	29.20	21.00	14.50	12.25
RAC14330B21S	TM8Y060A12MP11	17.50	XAHB36D	950.00	29.60	20.60	14.50	12.00
RAC14330B21S	TM8Y080B12MP11	17.50	CF/CM/CU30B	825.00	28.80	18.70	14.75	12.50
RAC14330B21S	TM8Y080B12MP11	17.50	CF/CM/CU36B	825.00	28.80	18.80	15.00	12.50
RAC14330B21S	TM8Y080B12MP11	21.00	CF/CM30C	850.00	28.40	18.60	15.00	12.50
RAC14330B21S	TM8Y080B12MP11	21.00	CF/CM36C	850.00	28.40	18.70	15.00	12.50
RAC14330B21S	TM8Y080B12MP11	17.50	XAF/XAUB30C	825.00	29.20	19.70	15.50	12.75
RAC14330B21S	TM8Y080B12MP11	17.50	XAF/XAUB36D	800.00	29.20	19.20	15.25	12.75
RAC14330B21S	TM8Y080B12MP11	21.00	XAFC30C	825.00	28.60	19.30	15.50	12.75
RAC14330B21S	TM8Y080B12MP11	21.00	XAFC36D	825.00	28.80	19.10	15.50	12.75
RAC14330B21S	TM8Y080B12MP11	17.50	XAHB30C	800.00	29.00	19.40	15.25	12.75
RAC14330B21S	TM8Y080B12MP11	17.50	XAHB36D	800.00	29.20	19.20	15.25	12.75
RAC14330B21S	TM8Y080B12MP11	21.00	XAHC30C	825.00	28.60	19.30	15.25	12.75
RAC14330B21S	TM8Y080B12MP11	21.00	XAHC36D	800.00	28.60	18.80	15.25	12.75

Table 9: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14330B21S	TM8Y080C16MP11	21.00	XAFC30C	1000.00	29.80	21.20	15.50	12.75
RAC14330B21S	TM8Y080C16MP11	21.00	XAFC36D	975.00	29.80	20.80	15.50	12.75
RAC14330B21S	TM8Y080C16MP11	21.00	XAHC30C	975.00	29.80	21.20	15.50	12.75
RAC14330B21S	TM8Y080C16MP11	21.00	XAHC36D	950.00	29.80	20.60	15.50	12.75
RAC14330B21S	TM8Y100C16MP11	21.00	XAFC30C	1000.00	29.80	21.20	15.50	12.75
RAC14330B21S	TM8Y100C16MP11	21.00	XAFC36D	975.00	29.80	20.80	15.50	12.75
RAC14330B21S	TM8Y100C16MP11	21.00	XAHC30C	975.00	29.80	21.20	15.50	12.75
RAC14330B21S	TM8Y100C16MP11	21.00	XAHC36D	950.00	29.80	20.60	15.50	12.75
RAC14330B21S	TM8Y100C20MP11	21.00	CF/CM30C	1050.00	29.60	20.60	15.25	12.75
RAC14330B21S	TM8Y100C20MP11	21.00	CF/CM36C	1050.00	29.80	20.80	15.25	12.75
RAC14330B21S	TM8Y100C20MP11	21.00	XAFC30C	1025.00	29.80	21.40	15.50	12.75
RAC14330B21S	TM8Y100C20MP11	21.00	XAFC36D	1000.00	30.00	21.00	15.50	12.75
RAC14330B21S	TM8Y100C20MP11	21.00	XAHC30C	1000.00	29.80	21.40	15.50	12.75
RAC14330B21S	TM8Y100C20MP11	21.00	XAHC36D	975.00	29.80	20.80	15.50	12.75
RAC14330B21S	TM8Y120C20MP11	21.00	CF/CM30C	1050.00	29.60	20.60	15.25	12.75
RAC14330B21S	TM8Y120C20MP11	21.00	CF/CM36C	1050.00	29.80	20.80	15.25	12.75
RAC14330B21S	TM8Y120C20MP11	21.00	XAFC30C	1025.00	29.80	21.40	15.50	12.75
RAC14330B21S	TM8Y120C20MP11	21.00	XAFC36D	1000.00	30.00	21.00	15.50	12.75
RAC14330B21S	TM8Y120C20MP11	21.00	XAHC30C	1000.00	29.80	21.40	15.50	12.75
RAC14330B21S	TM8Y120C20MP11	21.00	XAHC36D	975.00	29.80	20.80	15.50	12.75
RAC14330B21S	TM9Y060B12MP11	17.50	CF/CM/CU30B	825.00	28.60	18.70	14.50	12.25
RAC14330B21S	TM9Y060B12MP11	17.50	CF/CM/CU36B	825.00	28.80	18.90	14.50	12.25
RAC14330B21S	TM9Y060B12MP11	21.00	CF/CM30C	850.00	28.20	18.50	14.50	12.25
RAC14330B21S	TM9Y060B12MP11	21.00	CF/CM36C	850.00	28.40	18.70	14.75	12.50
RAC14330B21S	TM9Y060B12MP11	17.50	XAF/XAUB30C	825.00	29.20	19.80	15.00	12.50
RAC14330B21S	TM9Y060B12MP11	17.50	XAF/XAUB36D	800.00	29.20	19.30	15.00	12.50
RAC14330B21S	TM9Y060B12MP11	21.00	XAFC30C	825.00	28.60	19.40	15.00	12.50
RAC14330B21S	TM9Y060B12MP11	21.00	XAFC36D	825.00	28.60	19.00	15.00	12.50
RAC14330B21S	TM9Y060B12MP11	17.50	XAHB30C	800.00	29.00	19.50	15.00	12.50
RAC14330B21S	TM9Y060B12MP11	17.50	XAHB36D	800.00	29.20	19.30	15.00	12.50
RAC14330B21S	TM9Y060B12MP11	21.00	XAHC30C	825.00	28.60	19.40	15.00	12.50
RAC14330B21S	TM9Y060B12MP11	21.00	XAHC36D	800.00	28.60	18.90	15.00	12.50
RAC14330B21S	TM9Y080B12MP11	17.50	CF/CM/CU30B	875.00	29.00	19.20	14.75	12.50
RAC14330B21S	TM9Y080B12MP11	17.50	CF/CM/CU36B	875.00	29.20	19.40	14.75	12.50
RAC14330B21S	TM9Y080B12MP11	21.00	CF/CM30C	875.00	28.40	18.80	14.75	12.50
RAC14330B21S	TM9Y080B12MP11	21.00	CF/CM36C	875.00	28.60	19.00	14.75	12.50
RAC14330B21S	TM9Y080B12MP11	17.50	XAF/XAUB30C	875.00	29.40	20.20	15.25	12.50
RAC14330B21S	TM9Y080B12MP11	17.50	XAF/XAUB36D	850.00	29.40	19.70	15.25	12.50
RAC14330B21S	TM9Y080B12MP11	21.00	XAFC30C	875.00	28.80	19.80	15.25	12.75
RAC14330B21S	TM9Y080B12MP11	21.00	XAFC36D	850.00	28.80	19.30	15.25	12.50
RAC14330B21S	TM9Y080B12MP11	17.50	XAHB30C	850.00	29.20	20.00	15.00	12.50
RAC14330B21S	TM9Y080B12MP11	17.50	XAHB36D	825.00	29.20	19.50	15.00	12.50
RAC14330B21S	TM9Y080B12MP11	21.00	XAHC30C	850.00	28.60	19.50	15.00	12.50
RAC14330B21S	TM9Y080B12MP11	21.00	XAHC36D	850.00	28.80	19.30	15.25	12.50
RAC14330B21S	TM9Y080C16MP11	21.00	CF/CM30C	800.00	28.60	18.40	15.00	12.50
RAC14330B21S	TM9Y080C16MP11	21.00	CF/CM36C	800.00	28.80	18.60	15.00	12.50
RAC14330B21S	TM9Y080C16MP11	21.00	XAFC30C	975.00	29.80	21.20	15.25	12.50
RAC14330B21S	TM9Y080C16MP11	21.00	XAFC36D	950.00	29.80	20.60	15.25	12.50
RAC14330B21S	TM9Y080C16MP11	21.00	XAHC30C	975.00	29.80	21.20	15.00	12.50
RAC14330B21S	TM9Y080C16MP11	21.00	XAHC36D	950.00	29.80	20.60	15.00	12.50
RAC14330B21S	TM9Y100C16MP11	21.00	CF/CM30C	800.00	28.60	18.40	15.00	12.50
RAC14330B21S	TM9Y100C16MP11	21.00	CF/CM36C	800.00	28.80	18.60	15.00	12.50
RAC14330B21S	TM9Y100C16MP11	21.00	XAFC30C	975.00	29.80	21.20	15.25	12.75
RAC14330B21S	TM9Y100C16MP11	21.00	XAFC36D	950.00	29.80	20.60	15.25	12.75
RAC14330B21S	TM9Y100C16MP11	21.00	XAHC30C	950.00	29.80	21.00	15.00	12.50
RAC14330B21S	TM9Y100C16MP11	21.00	XAHC36D	950.00	29.80	20.60	15.25	12.50
RAC14330B21S	TM9Y100C20MP11	21.00	CF/CM30C	1000.00	29.60	20.40	14.75	12.50
RAC14330B21S	TM9Y100C20MP11	21.00	CF/CM36C	1000.00	29.60	20.40	15.00	12.50
RAC14330B21S	TM9Y100C20MP11	21.00	XAFC30C	975.00	29.80	21.20	15.25	12.50
RAC14330B21S	TM9Y100C20MP11	21.00	XAFC36D	950.00	29.80	20.60	15.25	12.50
RAC14330B21S	TM9Y100C20MP11	21.00	XAHC30C	950.00	29.80	21.00	15.00	12.50
RAC14330B21S	TM9Y100C20MP11	21.00	XAHC36D	925.00	29.80	20.60	15.00	12.50

Furnace capacity - 3 ton

Table 10: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14336B21S	RGF19060AE10MP13	17.50	CF42B	1025.00	34.80	24.80	14.30	11.75
RAC14336B21S	RGF19060AE10MP13	17.50	XAFB36E	1025.00	34.80	25.00	14.30	11.75
RAC14336B21S	RGF19060BE12MP13	21.00	CF/CM42C	1125.00	35.00	25.80	14.30	11.75
RAC14336B21S	RGF19060BE12MP13	17.50	CF42B	1125.00	35.00	25.80	14.30	11.75
RAC14336B21S	RGF19060BE12MP13	17.50	XAF/XAUB36D	1125.00	35.00	26.00	14.30	11.75
RAC14336B21S	RGF19060BE12MP13	21.00	XAF/XAUC42E	1125.00	35.00	26.00	14.30	11.75
RAC14336B21S	RGF19060BE12MP13	17.50	XAFB36E	1100.00	35.00	25.80	14.30	11.75
RAC14336B21S	RGF19060BE12MP13	21.00	XAFC36D	1125.00	35.00	26.00	14.30	11.75
RAC14336B21S	RGF19060BE12MP13	17.50	XAHB36D	1075.00	35.00	25.60	14.30	11.75
RAC14336B21S	RGF19060BE12MP13	21.00	XAHC36D	1125.00	35.00	26.00	14.30	11.75
RAC14336B21S	RGF19060BE12MP13	21.00	XAHC42E	1125.00	35.00	26.00	14.30	12.00
RAC14336B21S	RGF19080BE12MP13	21.00	CF/CM42C	1150.00	35.20	26.00	14.30	12.25
RAC14336B21S	RGF19080BE12MP13	17.50	CF42B	1100.00	35.00	25.60	14.30	11.75
RAC14336B21S	RGF19080BE12MP13	17.50	XAF/XAUB36D	1100.00	35.00	25.80	14.30	11.75
RAC14336B21S	RGF19080BE12MP13	21.00	XAF/XAUC42E	1125.00	35.00	26.00	14.30	12.00
RAC14336B21S	RGF19080BE12MP13	17.50	XAFB36E	1100.00	35.00	25.80	14.30	12.00
RAC14336B21S	RGF19080BE12MP13	21.00	XAFC36D	1125.00	35.00	25.80	14.30	11.75
RAC14336B21S	RGF19080BE12MP13	17.50	XAHB36D	1075.00	35.00	25.60	14.30	11.75
RAC14336B21S	RGF19080BE12MP13	21.00	XAHC36D	1100.00	35.00	25.80	14.30	11.75
RAC14336B21S	RGF19080BE12MP13	21.00	XAHC42E	1100.00	35.00	25.80	14.30	12.00
RAC14336B21S	RGF19080CE16MP13	21.00	CF/CM42C	1150.00	35.40	26.00	14.50	12.50
RAC14336B21S	RGF19080CE16MP13	21.00	XAF/XAUC42E	1100.00	35.20	25.80	14.50	12.25
RAC14336B21S	RGF19080CE16MP13	21.00	XAFC36D	1100.00	35.20	25.80	14.50	12.25
RAC14336B21S	RGF19080CE16MP13	24.50	XAFD42E	1125.00	35.40	26.00	14.75	12.50
RAC14336B21S	RGF19080CE16MP13	21.00	XAHC36D	1100.00	35.20	25.80	14.50	12.25
RAC14336B21S	RGF19080CE16MP13	21.00	XAHC42E	1100.00	35.20	25.80	14.50	12.25
RAC14336B21S	RGF19080CE16MP13	24.50	XAHD42E	1100.00	35.20	25.80	14.50	12.25
RAC14336B21S	RGF19080CE20MP13	21.00	CF/CM42C	1050.00	35.20	25.00	15.00	12.50
RAC14336B21S	RGF19080CE20MP13	21.00	XAF/XAUC42E	1025.00	35.00	24.80	15.00	12.50
RAC14336B21S	RGF19080CE20MP13	21.00	XAFC36D	1225.00	35.80	27.20	14.50	12.50
RAC14336B21S	RGF19080CE20MP13	24.50	XAFD42E	1025.00	35.00	24.80	15.00	12.50
RAC14336B21S	RGF19080CE20MP13	21.00	XAHC36D	1000.00	35.00	24.80	15.00	12.50
RAC14336B21S	RGF19080CE20MP13	21.00	XAHC42E	1000.00	35.00	24.60	15.00	12.50
RAC14336B21S	RGF19080CE20MP13	24.50	XAHD42E	1000.00	35.00	24.60	15.00	12.50
RAC14336B21S	RGF19100CE16MP13	21.00	CF/CM42C	1150.00	35.40	26.00	14.50	12.50
RAC14336B21S	RGF19100CE16MP13	21.00	XAF/XAUC42E	1125.00	35.40	26.00	14.75	12.50
RAC14336B21S	RGF19100CE16MP13	21.00	XAFC36D	1100.00	35.40	25.80	14.50	12.25
RAC14336B21S	RGF19100CE16MP13	24.50	XAFD42E	1125.00	35.40	26.00	14.75	12.50
RAC14336B21S	RGF19100CE16MP13	21.00	XAHC36D	1100.00	35.20	25.80	14.50	12.25
RAC14336B21S	RGF19100CE16MP13	21.00	XAHC42E	1100.00	35.20	25.80	14.50	12.25
RAC14336B21S	RGF19100CE16MP13	24.50	XAHD42E	1100.00	35.20	25.80	14.50	12.25
RAC14336B21S	RGF19100CE20MP13	21.00	CF/CM42C	1025.00	35.00	24.60	15.00	12.50
RAC14336B21S	RGF19100CE20MP13	21.00	XAF/XAUC42E	1000.00	35.00	24.60	15.00	12.50
RAC14336B21S	RGF19100CE20MP13	21.00	XAFC36D	1000.00	35.00	24.60	15.00	12.50
RAC14336B21S	RGF19100CE20MP13	24.50	XAFD42E	1000.00	35.00	24.60	15.00	12.50
RAC14336B21S	RGF19100CE20MP13	21.00	XAHC36D	1200.00	35.40	26.60	14.50	12.25
RAC14336B21S	RGF19100CE20MP13	21.00	XAHC42E	1200.00	35.80	27.00	14.50	12.50
RAC14336B21S	RGF19100CE20MP13	24.50	XAHD42E	1200.00	35.80	27.00	14.75	12.50
RAC14336B21S	RGF19120DE20MP13	24.50	XAFD42E	1025.00	35.00	24.80	15.00	12.50
RAC14336B21S	RGF19120DE20MP13	24.50	XAHD42E	1025.00	35.00	24.80	15.00	12.50
RAC14336B21S	RGF1L040AE12MP12	17.50	CF42B	1075.00	35.00	25.20	14.50	12.25
RAC14336B21S	RGF1L040AE12MP12	17.50	XAF/XAUB36D	1075.00	35.00	25.40	14.50	12.25
RAC14336B21S	RGF1L040AE12MP12	17.50	XAFB36E	1075.00	35.00	25.40	14.50	12.25
RAC14336B21S	RGF1L040AE12MP12	17.50	XAHB36D	1050.00	35.00	25.20	14.50	12.00
RAC14336B21S	RGF1L060AE12MP12	17.50	CF42B	1100.00	35.00	25.60	14.30	11.75
RAC14336B21S	RGF1L060AE12MP12	17.50	XAF/XAUB36D	1100.00	35.00	25.60	14.30	11.75
RAC14336B21S	RGF1L060AE12MP12	17.50	XAFB36E	1100.00	35.00	25.80	14.30	12.00
RAC14336B21S	RGF1L060AE12MP12	17.50	XAHB36D	1075.00	35.00	25.60	14.30	11.75
RAC14336B21S	RGF1L080BE12MP12	21.00	CF/CM42C	1150.00	35.20	26.00	14.30	12.25
RAC14336B21S	RGF1L080BE12MP12	17.50	CF42B	1100.00	35.00	25.60	14.30	11.75

Table 10: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14336B21S	RGF1L080BE12MP12	17.50	XAF/XAUB36D	1100.00	35.00	25.60	14.30	11.75
RAC14336B21S	RGF1L080BE12MP12	21.00	XAF/XAUC42E	1100.00	35.00	25.80	14.30	12.00
RAC14336B21S	RGF1L080BE12MP12	17.50	XAFB36E	1100.00	35.00	25.80	14.30	12.00
RAC14336B21S	RGF1L080BE12MP12	21.00	XAFC36D	1100.00	35.00	25.60	14.30	11.75
RAC14336B21S	RGF1L080BE12MP12	17.50	XAHB36D	1075.00	35.00	25.60	14.30	11.75
RAC14336B21S	RGF1L080BE12MP12	21.00	XAHC36D	1100.00	35.00	25.60	14.30	11.75
RAC14336B21S	RGF1L080BE12MP12	21.00	XAHC42E	1100.00	35.00	25.80	14.30	12.00
RAC14336B21S	RGF1L080CE16MP12	21.00	CF/CM42C	1125.00	35.40	25.80	14.50	12.50
RAC14336B21S	RGF1L080CE16MP12	21.00	XAF/XAUC42E	1100.00	35.20	25.60	14.75	12.50
RAC14336B21S	RGF1L080CE16MP12	21.00	XAFC36D	1075.00	35.20	25.40	14.75	12.50
RAC14336B21S	RGF1L080CE16MP12	24.50	XAFD42E	1100.00	35.20	25.60	14.75	12.50
RAC14336B21S	RGF1L080CE16MP12	21.00	XAHC36D	1075.00	35.20	25.40	14.75	12.50
RAC14336B21S	RGF1L080CE16MP12	21.00	XAHC42E	1075.00	35.20	25.60	14.75	12.50
RAC14336B21S	RGF1L080CE16MP12	24.50	XAHD42E	1075.00	35.20	25.60	14.75	12.50
RAC14336B21S	RGF1L080CE20MP12	21.00	CF/CM42C	1075.00	35.40	25.20	15.00	12.50
RAC14336B21S	RGF1L080CE20MP12	21.00	XAF/XAUC42E	1025.00	35.20	25.00	15.00	12.50
RAC14336B21S	RGF1L080CE20MP12	21.00	XAFC36D	1025.00	35.20	25.00	14.50	12.75
RAC14336B21S	RGF1L080CE20MP12	24.50	XAFD42E	1025.00	35.20	25.00	15.00	12.50
RAC14336B21S	RGF1L080CE20MP12	21.00	XAHC36D	1000.00	35.00	24.80	15.00	12.50
RAC14336B21S	RGF1L080CE20MP12	21.00	XAHC42E	1000.00	35.00	24.60	15.00	12.50
RAC14336B21S	RGF1L080CE20MP12	24.50	XAHD42E	1025.00	35.20	25.00	15.00	12.50
RAC14336B21S	RGF1L100BE12MP12	21.00	CF/CM42C	1150.00	35.40	26.00	14.30	12.25
RAC14336B21S	RGF1L100BE12MP12	17.50	CF42B	1100.00	35.00	25.40	14.30	12.00
RAC14336B21S	RGF1L100BE12MP12	17.50	XAF/XAUB36D	1100.00	35.20	25.80	14.30	12.25
RAC14336B21S	RGF1L100BE12MP12	21.00	XAF/XAUC42E	1100.00	35.00	25.60	14.50	12.25
RAC14336B21S	RGF1L100BE12MP12	17.50	XAFB36E	1100.00	35.00	25.80	14.30	12.25
RAC14336B21S	RGF1L100BE12MP12	21.00	XAFC36D	1100.00	35.20	25.80	14.30	12.25
RAC14336B21S	RGF1L100BE12MP12	17.50	XAHB36D	1075.00	35.00	25.60	14.30	11.75
RAC14336B21S	RGF1L100BE12MP12	21.00	XAHC36D	1100.00	35.20	25.80	14.30	12.25
RAC14336B21S	RGF1L100BE12MP12	21.00	XAHC42E	1100.00	35.00	25.60	14.30	12.25
RAC14336B21S	RGF1L100CE16MP12	21.00	CF/CM42C	1150.00	35.60	26.20	14.50	12.50
RAC14336B21S	RGF1L100CE16MP12	21.00	XAF/XAUC42E	1125.00	35.40	26.00	14.75	12.50
RAC14336B21S	RGF1L100CE16MP12	21.00	XAFC36D	1125.00	35.40	26.00	14.75	12.50
RAC14336B21S	RGF1L100CE16MP12	24.50	XAFD42E	1125.00	35.40	26.00	14.75	12.50
RAC14336B21S	RGF1L100CE16MP12	21.00	XAHC36D	1100.00	35.40	25.80	14.75	12.50
RAC14336B21S	RGF1L100CE16MP12	21.00	XAHC42E	1100.00	35.20	25.80	14.50	12.50
RAC14336B21S	RGF1L100CE16MP12	24.50	XAHD42E	1100.00	35.20	25.80	14.75	12.50
RAC14336B21S	RGF1L100CE20MP12	21.00	CF/CM42C	1075.00	35.40	25.40	15.00	12.50
RAC14336B21S	RGF1L100CE20MP12	21.00	XAF/XAUC42E	1025.00	35.00	24.80	15.00	12.50
RAC14336B21S	RGF1L100CE20MP12	21.00	XAFC36D	1250.00	35.80	27.40	14.50	12.25
RAC14336B21S	RGF1L100CE20MP12	24.50	XAFD42E	1050.00	35.20	25.20	15.00	12.50
RAC14336B21S	RGF1L100CE20MP12	21.00	XAHC36D	1250.00	35.80	27.40	14.50	12.25
RAC14336B21S	RGF1L100CE20MP12	21.00	XAHC42E	1025.00	35.00	24.80	15.00	12.50
RAC14336B21S	RGF1L100CE20MP12	24.50	XAHD42E	1025.00	35.00	24.80	15.00	12.50
RAC14336B21S	RGF1L120CE16MP12	21.00	CF/CM42C	1175.00	35.60	26.40	14.75	12.50
RAC14336B21S	RGF1L120CE16MP12	21.00	XAF/XAUC42E	1125.00	35.40	26.00	14.75	12.50
RAC14336B21S	RGF1L120CE16MP12	21.00	XAFC36D	1125.00	35.40	26.00	14.75	12.50
RAC14336B21S	RGF1L120CE16MP12	24.50	XAFD42E	1125.00	35.40	26.00	14.75	12.50
RAC14336B21S	RGF1L120CE16MP12	21.00	XAHC36D	1100.00	35.40	25.80	14.50	12.50
RAC14336B21S	RGF1L120CE16MP12	21.00	XAHC42E	1100.00	35.20	25.80	14.75	12.50
RAC14336B21S	RGF1L120CE16MP12	24.50	XAHD42E	1125.00	35.40	26.00	14.75	12.50
RAC14336B21S	RGF1L120CE20MP12	21.00	CF/CM42C	1125.00	35.60	25.80	15.00	12.50
RAC14336B21S	RGF1L120CE20MP12	21.00	XAF/XAUC42E	1075.00	35.20	25.40	15.00	12.50
RAC14336B21S	RGF1L120CE20MP12	21.00	XAFC36D	1075.00	35.40	25.60	15.00	12.50
RAC14336B21S	RGF1L120CE20MP12	24.50	XAFD42E	1075.00	35.20	25.40	15.00	12.50
RAC14336B21S	RGF1L120CE20MP12	21.00	XAHC36D	1050.00	35.20	25.20	15.00	12.50
RAC14336B21S	RGF1L120CE20MP12	21.00	XAHC42E	1050.00	35.00	25.00	15.00	12.50
RAC14336B21S	RGF1L120CE20MP12	24.50	XAHD42E	1075.00	35.20	25.40	15.00	12.50
RAC14336B21S	RGF1L130DE20MP12	24.50	XAFD42E	1075.00	35.20	25.40	15.00	12.50
RAC14336B21S	RGF1L130DE20MP12	24.50	XAHD42E	1050.00	35.00	25.00	15.00	12.50
RAC14336B21S	RLF19060BE12MP12	21.00	CF/CM42C	1125.00	35.00	25.80	14.30	11.75
RAC14336B21S	RLF19060BE12MP12	17.50	CF42B	1100.00	34.80	25.60	14.30	11.75
RAC14336B21S	RLF19060BE12MP12	21.00	XAF/XAUC42E	1100.00	35.00	25.80	14.30	11.75

Table 10: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14336B21S	RLF19060BE12MP12	21.00	XAFC36D	1100.00	35.00	25.80	14.30	11.75
RAC14336B21S	RLF19080CE16MP12	21.00	CF/CM42C	1150.00	35.40	26.00	14.50	12.50
RAC14336B21S	RLF19080CE16MP12	21.00	XAF/XAUC42E	1125.00	35.40	26.00	14.75	12.50
RAC14336B21S	RLF19080CE16MP12	21.00	XAFC36D	1125.00	35.40	26.00	14.50	12.25
RAC14336B21S	RLF19080CE16MP12	24.50	XAFD42E	1125.00	35.40	26.00	14.75	12.50
RAC14336B21S	RLF19080CE16MP12	21.00	XAHC36D	1100.00	35.20	25.80	14.50	12.25
RAC14336B21S	RLF19080CE16MP12	21.00	XAHC42E	1100.00	35.20	25.80	14.50	12.25
RAC14336B21S	RLF19080CE16MP12	24.50	XAHD42E	1125.00	35.20	26.00	14.75	12.50
RAC14336B21S	RLF19100CE20MP12	21.00	CF/CM42C	1050.00	35.20	25.00	14.75	12.50
RAC14336B21S	RLF19100CE20MP12	21.00	XAF/XAUC42E	1000.00	35.00	24.60	15.00	12.50
RAC14336B21S	RLF19100CE20MP12	21.00	XAFC36D	1000.00	35.00	24.80	15.00	12.50
RAC14336B21S	RLF19100CE20MP12	24.50	XAFD42E	1000.00	35.00	24.60	15.00	12.50
RAC14336B21S	RLF19100CE20MP12	21.00	XAHC36D	1200.00	35.40	26.80	14.50	12.25
RAC14336B21S	RLF19100CE20MP12	21.00	XAHC42E	1200.00	35.60	26.80	14.50	12.25
RAC14336B21S	RLF19100CE20MP12	24.50	XAHD42E	1000.00	35.00	24.60	15.00	12.50
RAC14336B21S	RLF1L060AE12MP11	17.50	CF42B	1100.00	34.80	25.40	14.30	11.75
RAC14336B21S	RLF1L060AE12MP11	17.50	XAF/XAUB36D	1100.00	35.00	25.60	14.30	11.75
RAC14336B21S	RLF1L060AE12MP11	17.50	XAFB36E	1075.00	35.00	25.60	14.30	12.00
RAC14336B21S	RLF1L060AE12MP11	17.50	XAHB36D	1050.00	34.80	25.20	14.30	11.75
RAC14336B21S	RLF1L080CE16MP11	21.00	CF/CM42C	1125.00	35.40	25.80	14.50	12.50
RAC14336B21S	RLF1L080CE16MP11	21.00	XAF/XAUC42E	1100.00	35.20	25.80	14.75	12.50
RAC14336B21S	RLF1L080CE16MP11	21.00	XAFC36D	1075.00	35.20	25.60	14.50	12.50
RAC14336B21S	RLF1L080CE16MP11	24.50	XAFD42E	1100.00	35.20	25.80	14.75	12.50
RAC14336B21S	RLF1L080CE16MP11	21.00	XAHC36D	1075.00	35.20	25.60	14.50	12.25
RAC14336B21S	RLF1L080CE16MP11	21.00	XAHC42E	1075.00	35.20	25.60	14.75	12.50
RAC14336B21S	RLF1L080CE16MP11	24.50	XAHD42E	1075.00	35.20	25.60	14.75	12.50
RAC14336B21S	RLF1L100CE20MP11	21.00	CF/CM42C	1100.00	35.40	25.40	14.75	12.50
RAC14336B21S	RLF1L100CE20MP11	21.00	XAF/XAUC42E	1050.00	35.20	25.20	15.25	12.75
RAC14336B21S	RLF1L100CE20MP11	21.00	XAFC36D	1050.00	35.20	25.20	15.00	12.50
RAC14336B21S	RLF1L100CE20MP11	24.50	XAFD42E	1050.00	35.20	25.20	15.25	12.75
RAC14336B21S	RLF1L100CE20MP11	21.00	XAHC36D	1200.00	35.80	27.00	14.75	12.50
RAC14336B21S	RLF1L100CE20MP11	21.00	XAHC42E	1025.00	35.00	24.80	15.00	12.50
RAC14336B21S	RLF1L100CE20MP11	24.50	XAHD42E	1050.00	35.20	25.20	15.25	12.75
RAC14336B21S	TM8Y060A12MP11	17.50	CF42B	1000.00	34.80	24.60	14.30	12.25
RAC14336B21S	TM8Y080B12MP11	21.00	CF/CM42C	1075.00	35.00	25.20	14.50	12.25
RAC14336B21S	TM8Y080B12MP11	17.50	CF42B	1050.00	34.80	24.80	14.30	12.25
RAC14336B21S	TM8Y080B12MP11	17.50	XAF/XAUB36D	1025.00	34.80	24.80	14.30	12.25
RAC14336B21S	TM8Y080B12MP11	21.00	XAF/XAUC42E	1050.00	35.00	25.20	14.50	12.25
RAC14336B21S	TM8Y080B12MP11	17.50	XAFB36E	1025.00	35.00	25.00	14.50	12.25
RAC14336B21S	TM8Y080B12MP11	21.00	XAFC36D	1050.00	35.00	25.20	14.50	12.25
RAC14336B21S	TM8Y080B12MP11	17.50	XAHB36D	1000.00	34.80	24.80	14.50	12.00
RAC14336B21S	TM8Y080B12MP11	21.00	XAHC36D	1025.00	34.80	24.80	14.30	12.25
RAC14336B21S	TM8Y080B12MP11	21.00	XAHC42E	1025.00	35.00	25.00	14.50	12.25
RAC14336B21S	TM8Y080C16MP11	21.00	XAF/XAUC42E	1200.00	35.60	26.80	14.75	12.50
RAC14336B21S	TM8Y080C16MP11	21.00	XAFC36D	1200.00	35.40	26.60	14.50	12.25
RAC14336B21S	TM8Y080C16MP11	24.50	XAFD42E	1225.00	35.80	27.20	14.75	12.50
RAC14336B21S	TM8Y080C16MP11	21.00	XAHC36D	1175.00	35.40	26.40	14.50	12.25
RAC14336B21S	TM8Y080C16MP11	21.00	XAHC42E	1175.00	35.40	26.60	14.50	12.25
RAC14336B21S	TM8Y080C16MP11	24.50	XAHD42E	1200.00	35.60	26.80	14.75	12.50
RAC14336B21S	TM8Y100C16MP11	21.00	XAF/XAUC42E	1200.00	35.60	26.80	14.75	12.50
RAC14336B21S	TM8Y100C16MP11	21.00	XAFC36D	1200.00	35.40	26.60	14.50	12.25
RAC14336B21S	TM8Y100C16MP11	24.50	XAFD42E	1225.00	35.80	27.20	14.75	12.50
RAC14336B21S	TM8Y100C16MP11	21.00	XAHC36D	1175.00	35.40	26.40	14.50	12.25
RAC14336B21S	TM8Y100C16MP11	21.00	XAHC42E	1175.00	35.40	26.60	14.50	12.25
RAC14336B21S	TM8Y100C16MP11	24.50	XAHD42E	1200.00	35.60	26.80	14.75	12.50
RAC14336B21S	TM8Y100C20MP11	21.00	CF/CM42C	1050.00	35.20	25.00	15.00	12.50
RAC14336B21S	TM8Y100C20MP11	21.00	XAF/XAUC42E	1000.00	35.00	24.60	15.00	12.50
RAC14336B21S	TM8Y100C20MP11	21.00	XAFC36D	1000.00	35.00	24.60	15.00	12.50
RAC14336B21S	TM8Y100C20MP11	24.50	XAFD42E	1000.00	35.00	24.60	15.25	12.75
RAC14336B21S	TM8Y100C20MP11	21.00	XAHC36D	1150.00	35.40	26.20	14.75	12.50
RAC14336B21S	TM8Y100C20MP11	21.00	XAHC42E	1150.00	35.40	26.20	14.75	12.50
RAC14336B21S	TM8Y100C20MP11	24.50	XAHD42E	1175.00	35.80	26.80	14.75	12.50
RAC14336B21S	TM8Y120C20MP11	21.00	CF/CM42C	1050.00	35.20	25.00	15.00	12.50

Table 10: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14336B21S	TM8Y120C20MP11	21.00	XAF/XAUC42E	1000.00	35.00	24.60	15.00	12.50
RAC14336B21S	TM8Y120C20MP11	21.00	XAFC36D	1000.00	35.00	24.60	15.00	12.50
RAC14336B21S	TM8Y120C20MP11	24.50	XAFD42E	1000.00	35.00	24.60	15.25	12.75
RAC14336B21S	TM8Y120C20MP11	21.00	XAHC36D	1150.00	35.40	26.20	14.75	12.50
RAC14336B21S	TM8Y120C20MP11	21.00	XAHC42E	1150.00	35.40	26.20	14.75	12.50
RAC14336B21S	TM8Y120C20MP11	24.50	XAHD42E	1175.00	35.80	26.80	14.75	12.50
RAC14336B21S	TM9Y060B12MP11	21.00	CF/CM42C	1025.00	34.80	24.80	14.30	11.75
RAC14336B21S	TM9Y060B12MP11	17.50	CF42B	1000.00	34.80	24.60	14.30	11.75
RAC14336B21S	TM9Y060B12MP11	17.50	XAF/XAUB36D	1000.00	34.80	24.80	14.30	11.75
RAC14336B21S	TM9Y060B12MP11	21.00	XAF/XAUC42E	1000.00	35.00	25.00	14.30	12.00
RAC14336B21S	TM9Y060B12MP11	17.50	XAFB36E	1075.00	35.00	25.60	14.30	12.00
RAC14336B21S	TM9Y060B12MP11	21.00	XAFC36D	1000.00	34.80	24.80	14.30	11.75
RAC14336B21S	TM9Y060B12MP11	21.00	XAHC36D	1000.00	34.80	24.80	14.30	11.75
RAC14336B21S	TM9Y060B12MP11	21.00	XAHC42E	1075.00	35.00	25.60	14.30	11.75
RAC14336B21S	TM9Y080B12MP11	21.00	CF/CM42C	1075.00	35.00	25.20	14.30	12.25
RAC14336B21S	TM9Y080B12MP11	17.50	CF42B	1050.00	34.80	25.00	14.30	12.00
RAC14336B21S	TM9Y080B12MP11	17.50	XAF/XAUB36D	1025.00	34.80	25.00	14.30	11.75
RAC14336B21S	TM9Y080B12MP11	21.00	XAF/XAUC42E	1050.00	35.00	25.20	14.50	12.25
RAC14336B21S	TM9Y080B12MP11	17.50	XAFB36E	1025.00	34.80	25.00	14.30	12.00
RAC14336B21S	TM9Y080B12MP11	21.00	XAFC36D	1050.00	35.00	25.20	14.30	12.25
RAC14336B21S	TM9Y080B12MP11	17.50	XAHB36D	1000.00	34.80	24.80	14.30	11.75
RAC14336B21S	TM9Y080B12MP11	21.00	XAHC36D	1025.00	34.80	25.00	14.30	11.75
RAC14336B21S	TM9Y080B12MP11	21.00	XAHC42E	1025.00	34.80	25.00	14.30	12.00
RAC14336B21S	TM9Y080C16MP11	21.00	CF/CM42C	1000.00	34.80	24.40	14.50	12.50
RAC14336B21S	TM9Y080C16MP11	21.00	XAF/XAUC42E	1100.00	35.20	25.80	14.50	12.25
RAC14336B21S	TM9Y080C16MP11	21.00	XAFC36D	1100.00	35.20	25.80	14.50	12.25
RAC14336B21S	TM9Y080C16MP11	24.50	XAFD42E	1100.00	35.20	25.80	14.50	12.25
RAC14336B21S	TM9Y080C16MP11	21.00	XAHC36D	1075.00	35.00	25.40	14.50	12.25
RAC14336B21S	TM9Y080C16MP11	21.00	XAHC42E	1075.00	35.00	25.40	14.50	12.25
RAC14336B21S	TM9Y080C16MP11	24.50	XAHD42E	1100.00	35.20	25.80	14.50	12.25
RAC14336B21S	TM9Y100C16MP11	21.00	CF/CM42C	1000.00	34.80	24.40	14.75	12.50
RAC14336B21S	TM9Y100C16MP11	21.00	XAF/XAUC42E	1100.00	35.20	25.80	14.50	12.25
RAC14336B21S	TM9Y100C16MP11	21.00	XAFC36D	1075.00	35.00	25.40	14.50	12.25
RAC14336B21S	TM9Y100C16MP11	24.50	XAFD42E	1100.00	35.20	25.80	14.50	12.50
RAC14336B21S	TM9Y100C16MP11	21.00	XAHC36D	1075.00	35.00	25.40	14.50	12.25
RAC14336B21S	TM9Y100C16MP11	21.00	XAHC42E	1075.00	35.00	25.40	14.50	12.25
RAC14336B21S	TM9Y100C16MP11	24.50	XAHD42E	1075.00	35.00	25.40	14.50	12.25
RAC14336B21S	TM9Y100C20MP11	21.00	CF/CM42C	1000.00	34.80	24.40	14.75	12.50
RAC14336B21S	TM9Y100C20MP11	21.00	XAF/XAUC42E	1150.00	35.40	26.40	14.50	12.25
RAC14336B21S	TM9Y100C20MP11	21.00	XAFC36D	1150.00	35.40	26.40	14.50	12.25
RAC14336B21S	TM9Y100C20MP11	24.50	XAFD42E	1175.00	35.40	26.60	14.50	12.25
RAC14336B21S	TM9Y100C20MP11	21.00	XAHC36D	1125.00	35.20	26.00	14.30	12.25
RAC14336B21S	TM9Y100C20MP11	21.00	XAHC42E	1125.00	35.20	26.00	14.50	12.25
RAC14336B21S	TM9Y100C20MP11	24.50	XAHD42E	1150.00	35.40	26.40	14.50	12.25
RAC14336B21S	TM9Y120D20MP11	24.50	XAFD42E	1000.00	34.80	24.60	15.00	12.50
RAC14336B21S	TM9Y120D20MP11	24.50	XAHD42E	1200.00	35.60	26.80	14.75	12.50

Furnace capacity - 3.5 ton

Table 11: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14342B21S	RGF19080BE12MP13	21.00	CF/CM42C	1225.00	39.50	28.40	14.30	11.75
RAC14342B21S	RGF19080BE12MP13	21.00	CF/CM48C	1250.00	39.50	28.80	14.30	11.75
RAC14342B21S	RGF19080BE12MP13	21.00	XAF/XAUC42E	1200.00	39.50	28.40	14.30	11.75
RAC14342B21S	RGF19080BE12MP13	21.00	XAF/XAUC48F	1225.00	39.50	28.40	14.30	12.00
RAC14342B21S	RGF19080BE12MP13	21.00	XAHC42E	1200.00	39.50	28.40	14.30	11.75
RAC14342B21S	RGF19080BE12MP13	21.00	XAHC48F	1225.00	39.50	28.40	14.30	12.00
RAC14342B21S	RGF19080CE16MP13	21.00	CF/CM42C	1450.00	40.00	30.40	14.30	12.00
RAC14342B21S	RGF19080CE16MP13	21.00	CF/CM48C	1450.00	40.00	30.60	14.30	12.00
RAC14342B21S	RGF19080CE16MP13	24.50	CF/CM48D	1475.00	40.00	30.80	14.30	12.00

Table 11: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14342B21S	RGF19080CE16MP13	21.00	XAF/XAUC42E	1400.00	40.50	30.60	14.50	12.25
RAC14342B21S	RGF19080CE16MP13	21.00	XAF/XAUC48F	1425.00	40.50	30.40	14.50	12.25
RAC14342B21S	RGF19080CE16MP13	24.50	XAFD42E	1425.00	40.50	30.80	14.50	12.25
RAC14342B21S	RGF19080CE16MP13	24.50	XAFD48F	1425.00	40.50	30.40	14.30	12.00
RAC14342B21S	RGF19080CE16MP13	21.00	XAHC42E	1350.00	40.50	30.20	14.75	12.50
RAC14342B21S	RGF19080CE16MP13	21.00	XAHC48F	1425.00	40.50	30.40	14.50	12.25
RAC14342B21S	RGF19080CE16MP13	24.50	XAHD42E	1375.00	40.50	30.40	14.50	12.25
RAC14342B21S	RGF19080CE16MP13	24.50	XAHD48F	1425.00	40.50	30.40	14.50	12.25
RAC14342B21S	RGF19080CE20MP13	21.00	CF/CM42C	1275.00	39.50	28.40	15.00	12.50
RAC14342B21S	RGF19080CE20MP13	21.00	CF/CM48C	1275.00	39.50	28.60	15.00	12.50
RAC14342B21S	RGF19080CE20MP13	24.50	CF/CM48D	1300.00	40.50	29.60	15.00	12.50
RAC14342B21S	RGF19080CE20MP13	21.00	XAF/XAUC42E	1225.00	40.00	28.80	15.00	12.50
RAC14342B21S	RGF19080CE20MP13	21.00	XAF/XAUC48F	1250.00	40.00	28.60	15.00	12.50
RAC14342B21S	RGF19080CE20MP13	24.50	XAFD42E	1250.00	40.00	28.80	15.25	12.75
RAC14342B21S	RGF19080CE20MP13	24.50	XAFD48F	1275.00	40.00	28.80	15.25	12.75
RAC14342B21S	RGF19080CE20MP13	21.00	XAHC42E	1600.00	41.50	32.40	15.50	12.75
RAC14342B21S	RGF19080CE20MP13	21.00	XAHC48F	1250.00	40.00	28.60	15.25	12.75
RAC14342B21S	RGF19080CE20MP13	24.50	XAHD42E	1225.00	40.00	28.80	15.00	12.50
RAC14342B21S	RGF19080CE20MP13	24.50	XAHD48F	1250.00	40.00	28.60	15.00	12.50
RAC14342B21S	RGF19100CE16MP13	21.00	CF/CM42C	1500.00	40.00	31.00	14.30	11.75
RAC14342B21S	RGF19100CE16MP13	21.00	CF/CM48C	1500.00	40.00	31.00	14.30	11.75
RAC14342B21S	RGF19100CE16MP13	24.50	CF/CM48D	1525.00	40.00	31.20	14.30	11.75
RAC14342B21S	RGF19100CE16MP13	21.00	XAF/XAUC48F	1475.00	40.00	30.60	14.30	11.75
RAC14342B21S	RGF19100CE16MP13	24.50	XAFD42E	1475.00	40.00	31.00	14.30	11.75
RAC14342B21S	RGF19100CE16MP13	24.50	XAFD48F	1500.00	40.00	30.80	14.30	11.75
RAC14342B21S	RGF19100CE16MP13	21.00	XAHC48F	1475.00	40.00	30.60	14.30	11.75
RAC14342B21S	RGF19100CE16MP13	24.50	XAHD48F	1475.00	40.00	30.60	14.30	11.75
RAC14342B21S	RGF19100CE20MP13	21.00	CF/CM42C	1250.00	39.50	28.40	15.00	12.50
RAC14342B21S	RGF19100CE20MP13	21.00	CF/CM48C	1275.00	40.50	29.40	15.00	12.50
RAC14342B21S	RGF19100CE20MP13	24.50	CF/CM48D	1275.00	40.50	29.40	15.00	12.50
RAC14342B21S	RGF19100CE20MP13	21.00	XAF/XAUC42E	1225.00	40.00	28.60	15.25	12.75
RAC14342B21S	RGF19100CE20MP13	21.00	XAF/XAUC48F	1225.00	40.00	28.40	15.00	12.50
RAC14342B21S	RGF19100CE20MP13	24.50	XAFD42E	1225.00	40.00	28.60	15.25	12.75
RAC14342B21S	RGF19100CE20MP13	24.50	XAFD48F	1250.00	40.00	28.60	15.25	12.75
RAC14342B21S	RGF19100CE20MP13	21.00	XAHC42E	1575.00	41.50	32.20	15.50	12.75
RAC14342B21S	RGF19100CE20MP13	21.00	XAHC48F	1250.00	40.00	28.60	15.25	12.75
RAC14342B21S	RGF19100CE20MP13	24.50	XAHD42E	1200.00	40.00	28.60	15.00	12.50
RAC14342B21S	RGF19100CE20MP13	24.50	XAHD48F	1250.00	40.00	28.60	15.25	12.75
RAC14342B21S	RGF19120DE20MP13	24.50	CF/CM48D	1325.00	40.00	29.40	15.00	12.50
RAC14342B21S	RGF19120DE20MP13	24.50	XAFD42E	1275.00	40.50	29.40	15.00	12.50
RAC14342B21S	RGF19120DE20MP13	24.50	XAFD48F	1300.00	40.00	29.00	15.00	12.50
RAC14342B21S	RGF19120DE20MP13	24.50	XAHD42E	1250.00	40.00	29.00	15.00	12.50
RAC14342B21S	RGF19120DE20MP13	24.50	XAHD48F	1275.00	40.00	28.80	15.00	12.50
RAC14342B21S	RGF1L080BE12MP12	21.00	CF/CM42C	1250.00	39.50	28.60	14.30	11.75
RAC14342B21S	RGF1L080BE12MP12	21.00	CF/CM48C	1250.00	39.50	28.80	14.30	11.75
RAC14342B21S	RGF1L080BE12MP12	21.00	XAF/XAUC42E	1225.00	39.50	28.60	14.30	11.75
RAC14342B21S	RGF1L080BE12MP12	21.00	XAF/XAUC48F	1225.00	39.50	28.40	14.30	11.75
RAC14342B21S	RGF1L080BE12MP12	21.00	XAHC42E	1200.00	39.50	28.40	14.30	11.75
RAC14342B21S	RGF1L080BE12MP12	21.00	XAHC48F	1225.00	39.50	28.40	14.30	11.75
RAC14342B21S	RGF1L080CE16MP12	21.00	CF/CM42C	1475.00	40.00	30.60	14.30	12.00
RAC14342B21S	RGF1L080CE16MP12	21.00	CF/CM48C	1475.00	40.00	30.80	14.30	12.00
RAC14342B21S	RGF1L080CE16MP12	24.50	CF/CM48D	1500.00	40.50	31.20	14.50	12.00
RAC14342B21S	RGF1L080CE16MP12	21.00	XAF/XAUC42E	1425.00	40.50	31.00	14.30	12.00
RAC14342B21S	RGF1L080CE16MP12	21.00	XAF/XAUC48F	1450.00	40.50	30.60	14.30	12.00
RAC14342B21S	RGF1L080CE16MP12	24.50	XAFD42E	1450.00	40.50	31.00	14.30	12.00
RAC14342B21S	RGF1L080CE16MP12	24.50	XAFD48F	1475.00	40.50	30.80	14.30	12.00
RAC14342B21S	RGF1L080CE16MP12	21.00	XAHC42E	1400.00	40.50	30.80	14.30	11.75
RAC14342B21S	RGF1L080CE16MP12	21.00	XAHC48F	1450.00	40.50	30.60	14.30	12.00
RAC14342B21S	RGF1L080CE16MP12	24.50	XAHD42E	1425.00	40.50	31.00	14.30	12.00
RAC14342B21S	RGF1L080CE16MP12	24.50	XAHD48F	1450.00	40.50	30.60	14.30	12.00
RAC14342B21S	RGF1L080CE20MP12	21.00	CF/CM42C	1325.00	40.00	29.20	15.00	12.50
RAC14342B21S	RGF1L080CE20MP12	21.00	CF/CM48C	1325.00	40.00	29.40	15.00	12.50
RAC14342B21S	RGF1L080CE20MP12	24.50	CF/CM48D	1325.00	40.50	29.80	15.00	12.50

Table 11: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14342B21S	RGF1L080CE20MP12	21.00	XAF/XAUC42E	1275.00	40.50	29.40	15.00	12.50
RAC14342B21S	RGF1L080CE20MP12	21.00	XAF/XAUC48F	1275.00	40.00	28.80	15.00	12.50
RAC14342B21S	RGF1L080CE20MP12	24.50	XAFD42E	1275.00	40.50	29.40	15.25	12.75
RAC14342B21S	RGF1L080CE20MP12	24.50	XAFD48F	1300.00	40.00	29.00	15.00	12.50
RAC14342B21S	RGF1L080CE20MP12	21.00	XAHC42E	1250.00	40.00	29.00	15.00	12.50
RAC14342B21S	RGF1L080CE20MP12	21.00	XAHC48F	1300.00	40.00	29.00	15.00	12.50
RAC14342B21S	RGF1L080CE20MP12	24.50	XAHD42E	1250.00	40.00	29.00	15.00	12.50
RAC14342B21S	RGF1L080CE20MP12	24.50	XAHD48F	1300.00	40.00	29.00	15.00	12.50
RAC14342B21S	RGF1L100CE16MP12	21.00	CF/CM42C	1475.00	40.00	30.60	14.30	12.00
RAC14342B21S	RGF1L100CE16MP12	21.00	CF/CM48C	1475.00	40.00	30.80	14.30	12.00
RAC14342B21S	RGF1L100CE16MP12	24.50	CF/CM48D	1500.00	40.50	31.20	14.50	12.25
RAC14342B21S	RGF1L100CE16MP12	21.00	XAF/XAUC42E	1425.00	40.50	31.00	14.30	12.00
RAC14342B21S	RGF1L100CE16MP12	21.00	XAF/XAUC48F	1450.00	40.50	30.60	14.30	12.00
RAC14342B21S	RGF1L100CE16MP12	24.50	XAFD42E	1450.00	40.50	31.00	14.50	12.25
RAC14342B21S	RGF1L100CE16MP12	24.50	XAFD48F	1450.00	40.50	30.60	14.30	12.00
RAC14342B21S	RGF1L100CE16MP12	21.00	XAHC42E	1400.00	40.50	30.80	14.30	11.75
RAC14342B21S	RGF1L100CE16MP12	21.00	XAHC48F	1450.00	40.50	30.60	14.30	12.00
RAC14342B21S	RGF1L100CE16MP12	24.50	XAHD42E	1425.00	40.50	31.00	14.30	12.00
RAC14342B21S	RGF1L100CE16MP12	24.50	XAHD48F	1450.00	40.50	30.60	14.30	12.00
RAC14342B21S	RGF1L100CE20MP12	21.00	CF/CM42C	1300.00	40.00	29.00	15.00	12.50
RAC14342B21S	RGF1L100CE20MP12	21.00	CF/CM48C	1300.00	40.00	29.20	15.00	12.50
RAC14342B21S	RGF1L100CE20MP12	24.50	CF/CM48D	1325.00	40.50	29.60	15.00	12.50
RAC14342B21S	RGF1L100CE20MP12	21.00	XAF/XAUC42E	1250.00	40.00	29.00	15.00	12.50
RAC14342B21S	RGF1L100CE20MP12	21.00	XAF/XAUC48F	1275.00	40.00	28.80	15.00	12.50
RAC14342B21S	RGF1L100CE20MP12	24.50	XAFD42E	1275.00	40.50	29.40	15.25	12.75
RAC14342B21S	RGF1L100CE20MP12	24.50	XAFD48F	1300.00	40.00	29.00	15.25	12.75
RAC14342B21S	RGF1L100CE20MP12	21.00	XAHC42E	1250.00	40.00	29.00	15.00	12.50
RAC14342B21S	RGF1L100CE20MP12	21.00	XAHC48F	1275.00	40.00	28.80	15.00	12.50
RAC14342B21S	RGF1L100CE20MP12	24.50	XAHD42E	1250.00	40.00	29.00	15.00	12.50
RAC14342B21S	RGF1L100CE20MP12	24.50	XAHD48F	1275.00	40.00	28.80	15.00	12.50
RAC14342B21S	RGF1L120CE16MP12	21.00	CF/CM42C	1475.00	40.00	30.60	14.30	12.00
RAC14342B21S	RGF1L120CE16MP12	21.00	CF/CM48C	1475.00	40.00	30.80	14.30	12.00
RAC14342B21S	RGF1L120CE16MP12	24.50	CF/CM48D	1500.00	40.50	31.20	14.50	12.25
RAC14342B21S	RGF1L120CE16MP12	21.00	XAF/XAUC42E	1450.00	40.50	31.00	14.30	12.00
RAC14342B21S	RGF1L120CE16MP12	21.00	XAF/XAUC48F	1450.00	40.50	30.60	14.30	12.00
RAC14342B21S	RGF1L120CE16MP12	24.50	XAFD42E	1450.00	40.50	31.00	14.50	12.25
RAC14342B21S	RGF1L120CE16MP12	24.50	XAFD48F	1475.00	40.50	30.80	14.50	12.25
RAC14342B21S	RGF1L120CE16MP12	21.00	XAHC42E	1425.00	40.50	31.00	14.30	12.00
RAC14342B21S	RGF1L120CE16MP12	21.00	XAHC48F	1450.00	40.50	30.60	14.30	12.00
RAC14342B21S	RGF1L120CE16MP12	24.50	XAHD42E	1425.00	40.50	31.00	14.30	12.00
RAC14342B21S	RGF1L120CE16MP12	24.50	XAHD48F	1475.00	40.50	30.80	14.50	12.25
RAC14342B21S	RGF1L120CE20MP12	21.00	CF/CM42C	1300.00	40.00	29.00	15.00	12.50
RAC14342B21S	RGF1L120CE20MP12	21.00	CF/CM48C	1300.00	40.50	29.60	15.00	12.50
RAC14342B21S	RGF1L120CE20MP12	24.50	CF/CM48D	1325.00	40.50	29.60	15.00	12.50
RAC14342B21S	RGF1L120CE20MP12	21.00	XAF/XAUC42E	1250.00	40.00	28.80	15.25	12.75
RAC14342B21S	RGF1L120CE20MP12	21.00	XAF/XAUC48F	1275.00	40.00	28.80	15.00	12.50
RAC14342B21S	RGF1L120CE20MP12	24.50	XAFD42E	1275.00	40.50	29.40	15.25	12.75
RAC14342B21S	RGF1L120CE20MP12	24.50	XAFD48F	1275.00	40.00	28.80	15.25	12.75
RAC14342B21S	RGF1L120CE20MP12	21.00	XAHC42E	1225.00	40.00	28.80	15.00	12.50
RAC14342B21S	RGF1L120CE20MP12	21.00	XAHC48F	1275.00	40.00	28.80	15.25	12.75
RAC14342B21S	RGF1L120CE20MP12	24.50	XAHD42E	1250.00	40.00	29.00	15.00	12.50
RAC14342B21S	RGF1L120CE20MP12	24.50	XAHD48F	1275.00	40.00	28.80	15.25	12.75
RAC14342B21S	RGF1L130DE20MP12	24.50	CF/CM48D	1300.00	40.50	29.40	15.25	12.75
RAC14342B21S	RGF1L130DE20MP12	24.50	XAFD42E	1250.00	40.00	28.80	15.25	12.75
RAC14342B21S	RGF1L130DE20MP12	24.50	XAFD48F	1250.00	40.00	28.60	15.25	12.75
RAC14342B21S	RGF1L130DE20MP12	24.50	XAHD42E	1225.00	40.00	28.60	15.25	12.75
RAC14342B21S	RGF1L130DE20MP12	24.50	XAHD48F	1250.00	40.00	28.60	15.25	12.75
RAC14342B21S	RLF19080CE16MP12	21.00	CF/CM42C	1300.00	40.00	29.20	14.50	12.25
RAC14342B21S	RLF19080CE16MP12	21.00	CF/CM48C	1325.00	40.00	29.60	14.50	12.25
RAC14342B21S	RLF19080CE16MP12	24.50	CF/CM48D	1325.00	40.00	29.60	14.50	12.25
RAC14342B21S	RLF19080CE16MP12	21.00	XAF/XAUC42E	1275.00	40.00	29.20	14.50	12.25
RAC14342B21S	RLF19080CE16MP12	21.00	XAF/XAUC48F	1300.00	40.00	29.20	14.50	12.25
RAC14342B21S	RLF19080CE16MP12	24.50	XAFD42E	1300.00	40.00	29.40	14.75	12.50

Table 11: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14342B21S	RLF19080CE16MP12	24.50	XAFD48F	1300.00	40.00	29.20	14.50	12.25
RAC14342B21S	RLF19080CE16MP12	21.00	XAHC42E	1275.00	40.00	29.40	14.50	12.25
RAC14342B21S	RLF19080CE16MP12	21.00	XAHC48F	1300.00	40.00	29.20	14.50	12.25
RAC14342B21S	RLF19080CE16MP12	24.50	XAHD42E	1275.00	40.00	29.20	14.50	12.25
RAC14342B21S	RLF19080CE16MP12	24.50	XAHD48F	1300.00	40.00	29.20	14.50	12.25
RAC14342B21S	RLF19100CE20MP12	21.00	CF/CM42C	1275.00	39.50	28.60	14.75	12.50
RAC14342B21S	RLF19100CE20MP12	21.00	CF/CM48C	1275.00	39.50	28.60	15.00	12.50
RAC14342B21S	RLF19100CE20MP12	24.50	CF/CM48D	1300.00	40.50	29.60	15.00	12.50
RAC14342B21S	RLF19100CE20MP12	21.00	XAF/XAUC42E	1225.00	40.00	28.80	15.00	12.50
RAC14342B21S	RLF19100CE20MP12	21.00	XAF/XAUC48F	1250.00	40.00	28.60	15.00	12.50
RAC14342B21S	RLF19100CE20MP12	24.50	XAFD42E	1250.00	40.00	29.00	15.00	12.50
RAC14342B21S	RLF19100CE20MP12	24.50	XAFD48F	1250.00	40.00	28.60	15.00	12.50
RAC14342B21S	RLF19100CE20MP12	21.00	XAHC42E	1200.00	40.00	28.60	15.00	12.50
RAC14342B21S	RLF19100CE20MP12	21.00	XAHC48F	1250.00	40.00	28.60	15.00	12.50
RAC14342B21S	RLF19100CE20MP12	24.50	XAHD42E	1225.00	40.00	28.80	15.00	12.50
RAC14342B21S	RLF19100CE20MP12	24.50	XAHD48F	1250.00	40.00	28.60	15.00	12.50
RAC14342B21S	RLF1L080CE16MP11	21.00	CF/CM42C	1275.00	39.50	28.60	14.75	12.50
RAC14342B21S	RLF1L080CE16MP11	21.00	CF/CM48C	1275.00	39.50	28.80	14.75	12.50
RAC14342B21S	RLF1L080CE16MP11	24.50	CF/CM48D	1275.00	39.50	28.80	14.75	12.50
RAC14342B21S	RLF1L080CE16MP11	21.00	XAF/XAUC42E	1225.00	40.00	28.80	14.75	12.50
RAC14342B21S	RLF1L080CE16MP11	21.00	XAF/XAUC48F	1250.00	40.00	28.80	14.75	12.50
RAC14342B21S	RLF1L080CE16MP11	24.50	XAFD42E	1250.00	40.00	29.00	15.00	12.50
RAC14342B21S	RLF1L080CE16MP11	24.50	XAFD48F	1250.00	40.00	28.80	14.75	12.50
RAC14342B21S	RLF1L080CE16MP11	21.00	XAHC42E	1200.00	39.50	28.20	14.75	12.50
RAC14342B21S	RLF1L080CE16MP11	21.00	XAHC48F	1250.00	40.00	28.80	14.75	12.50
RAC14342B21S	RLF1L080CE16MP11	24.50	XAHD42E	1225.00	40.00	28.80	14.75	12.50
RAC14342B21S	RLF1L080CE16MP11	24.50	XAHD48F	1250.00	40.00	28.80	14.75	12.50
RAC14342B21S	RLF1L100CE20MP11	21.00	CF/CM42C	1275.00	40.00	28.80	15.00	12.50
RAC14342B21S	RLF1L100CE20MP11	21.00	CF/CM48C	1275.00	40.50	29.20	15.00	12.50
RAC14342B21S	RLF1L100CE20MP11	24.50	CF/CM48D	1300.00	40.50	29.40	15.25	12.75
RAC14342B21S	RLF1L100CE20MP11	21.00	XAF/XAUC42E	1225.00	40.00	28.60	15.25	12.75
RAC14342B21S	RLF1L100CE20MP11	21.00	XAF/XAUC48F	1250.00	40.00	28.60	15.25	12.75
RAC14342B21S	RLF1L100CE20MP11	24.50	XAFD42E	1250.00	40.50	29.20	15.25	12.75
RAC14342B21S	RLF1L100CE20MP11	24.50	XAFD48F	1250.00	40.00	28.60	15.25	12.75
RAC14342B21S	RLF1L100CE20MP11	21.00	XAHC42E	1200.00	40.00	28.60	15.00	12.50
RAC14342B21S	RLF1L100CE20MP11	21.00	XAHC48F	1250.00	40.00	28.60	15.25	12.75
RAC14342B21S	RLF1L100CE20MP11	24.50	XAHD42E	1250.00	40.00	28.60	15.25	12.75
RAC14342B21S	RLF1L100CE20MP11	24.50	XAHD48F	1250.00	40.00	28.60	15.25	12.75
RAC14342B21S	TM8Y080C16MP11	21.00	XAF/XAUC42E	1200.00	40.00	28.60	15.00	12.50
RAC14342B21S	TM8Y080C16MP11	21.00	XAF/XAUC48F	1225.00	40.00	28.60	15.00	12.50
RAC14342B21S	TM8Y080C16MP11	24.50	XAFD42E	1225.00	40.00	28.60	15.00	12.50
RAC14342B21S	TM8Y080C16MP11	24.50	XAFD48F	1225.00	40.00	28.60	15.00	12.50
RAC14342B21S	TM8Y080C16MP11	21.00	XAHC42E	1350.00	40.00	29.80	14.50	12.25
RAC14342B21S	TM8Y080C16MP11	24.50	XAHD42E	1200.00	40.00	28.60	15.00	12.50
RAC14342B21S	TM8Y080C16MP11	24.50	XAHD48F	1225.00	40.00	28.60	15.00	12.50
RAC14342B21S	TM8Y100C16MP11	21.00	XAF/XAUC42E	1200.00	40.00	28.60	15.00	12.50
RAC14342B21S	TM8Y100C16MP11	21.00	XAF/XAUC48F	1225.00	40.00	28.60	15.00	12.50
RAC14342B21S	TM8Y100C16MP11	24.50	XAFD42E	1225.00	40.00	28.60	15.00	12.50
RAC14342B21S	TM8Y100C16MP11	24.50	XAFD48F	1225.00	40.00	28.60	15.00	12.50
RAC14342B21S	TM8Y100C16MP11	21.00	XAHC42E	1350.00	40.00	29.80	14.50	12.25
RAC14342B21S	TM8Y100C16MP11	24.50	XAHD42E	1200.00	40.00	28.60	15.00	12.50
RAC14342B21S	TM8Y100C16MP11	24.50	XAHD48F	1225.00	40.00	28.60	15.00	12.50
RAC14342B21S	TM8Y100C20MP11	21.00	CF/CM42C	1225.00	40.00	28.40	15.00	12.50
RAC14342B21S	TM8Y100C20MP11	21.00	CF/CM48C	1225.00	40.00	28.60	15.25	12.75
RAC14342B21S	TM8Y100C20MP11	24.50	CF/CM48D	1250.00	40.00	28.80	15.25	12.75
RAC14342B21S	TM8Y100C20MP11	21.00	XAF/XAUC42E	1375.00	40.50	30.20	14.75	12.50
RAC14342B21S	TM8Y100C20MP11	21.00	XAF/XAUC48F	1200.00	40.00	28.20	15.25	12.75
RAC14342B21S	TM8Y100C20MP11	24.50	XAFD42E	1200.00	40.00	28.40	15.25	12.75
RAC14342B21S	TM8Y100C20MP11	24.50	XAFD48F	1200.00	40.00	28.20	15.25	12.75
RAC14342B21S	TM8Y100C20MP11	21.00	XAHC42E	1325.00	40.50	30.00	14.75	12.50
RAC14342B21S	TM8Y100C20MP11	24.50	XAHD42E	1350.00	40.50	30.20	14.75	12.50
RAC14342B21S	TM8Y100C20MP11	24.50	XAHD48F	1200.00	40.00	28.20	15.25	12.75
RAC14342B21S	TM8Y120C20MP11	21.00	CF/CM42C	1225.00	40.00	28.40	15.00	12.50

Table 11: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14342B21S	TM8Y120C20MP11	21.00	CF/CM48C	1225.00	40.00	28.60	15.25	12.75
RAC14342B21S	TM8Y120C20MP11	24.50	CF/CM48D	1250.00	40.00	28.80	15.25	12.75
RAC14342B21S	TM8Y120C20MP11	21.00	XAF/XAUC42E	1375.00	40.50	30.20	14.75	12.50
RAC14342B21S	TM8Y120C20MP11	21.00	XAF/XAUC48F	1200.00	40.00	28.20	15.25	12.75
RAC14342B21S	TM8Y120C20MP11	24.50	XAFD42E	1200.00	40.00	28.40	15.25	12.75
RAC14342B21S	TM8Y120C20MP11	24.50	XAFD48F	1200.00	40.00	28.20	15.25	12.75
RAC14342B21S	TM8Y120C20MP11	21.00	XAHC42E	1325.00	40.50	30.00	14.75	12.50
RAC14342B21S	TM8Y120C20MP11	24.50	XAHD42E	1350.00	40.50	30.20	14.75	12.50
RAC14342B21S	TM8Y120C20MP11	24.50	XAHD48F	1200.00	40.00	28.20	15.25	12.75
RAC14342B21S	TM9Y080B12MP11	21.00	CF/CM42C	1225.00	39.50	28.40	14.30	11.75
RAC14342B21S	TM9Y080B12MP11	21.00	CF/CM48C	1225.00	39.50	28.60	14.30	11.75
RAC14342B21S	TM9Y080B12MP11	21.00	XAF/XAUC48F	1200.00	39.50	28.20	14.30	11.75
RAC14342B21S	TM9Y080B12MP11	21.00	XAHC48F	1200.00	39.50	28.20	14.30	11.75
RAC14342B21S	TM9Y080C16MP11	21.00	CF/CM42C	1275.00	39.50	28.80	14.30	12.00
RAC14342B21S	TM9Y080C16MP11	21.00	CF/CM48C	1275.00	39.50	28.80	14.30	12.00
RAC14342B21S	TM9Y080C16MP11	24.50	CF/CM48D	1300.00	40.00	29.40	14.50	12.25
RAC14342B21S	TM9Y080C16MP11	21.00	XAF/XAUC42E	1250.00	40.00	29.20	14.50	12.25
RAC14342B21S	TM9Y080C16MP11	21.00	XAF/XAUC48F	1250.00	39.50	28.60	14.50	12.25
RAC14342B21S	TM9Y080C16MP11	24.50	XAFD42E	1250.00	40.00	29.00	14.50	12.25
RAC14342B21S	TM9Y080C16MP11	24.50	XAFD48F	1275.00	40.00	29.00	14.50	12.25
RAC14342B21S	TM9Y080C16MP11	21.00	XAHC42E	1225.00	39.50	28.60	14.50	12.25
RAC14342B21S	TM9Y080C16MP11	21.00	XAHC48F	1275.00	40.00	29.00	14.50	12.25
RAC14342B21S	TM9Y080C16MP11	24.50	XAHD42E	1250.00	40.00	29.20	14.50	12.25
RAC14342B21S	TM9Y080C16MP11	24.50	XAHD48F	1275.00	40.00	29.00	14.50	12.25
RAC14342B21S	TM9Y100C16MP11	21.00	CF/CM42C	1275.00	39.50	28.80	14.30	12.00
RAC14342B21S	TM9Y100C16MP11	21.00	CF/CM48C	1300.00	40.00	29.40	14.50	12.25
RAC14342B21S	TM9Y100C16MP11	24.50	CF/CM48D	1300.00	40.00	29.40	14.50	12.25
RAC14342B21S	TM9Y100C16MP11	21.00	XAF/XAUC42E	1250.00	40.00	29.20	14.50	12.25
RAC14342B21S	TM9Y100C16MP11	21.00	XAF/XAUC48F	1250.00	39.50	28.60	14.50	12.25
RAC14342B21S	TM9Y100C16MP11	24.50	XAFD42E	1250.00	40.00	29.20	14.50	12.25
RAC14342B21S	TM9Y100C16MP11	24.50	XAFD48F	1275.00	40.00	29.00	14.50	12.25
RAC14342B21S	TM9Y100C16MP11	21.00	XAHC42E	1225.00	39.50	28.60	14.30	12.00
RAC14342B21S	TM9Y100C16MP11	21.00	XAHC48F	1275.00	40.00	29.00	14.50	12.25
RAC14342B21S	TM9Y100C16MP11	24.50	XAHD42E	1250.00	40.00	29.20	14.50	12.25
RAC14342B21S	TM9Y100C16MP11	24.50	XAHD48F	1275.00	40.00	29.00	14.50	12.25
RAC14342B21S	TM9Y100C20MP11	21.00	CF/CM42C	1200.00	39.50	28.00	14.75	12.50
RAC14342B21S	TM9Y100C20MP11	21.00	CF/CM48C	1200.00	39.50	28.20	14.75	12.50
RAC14342B21S	TM9Y100C20MP11	24.50	CF/CM48D	1225.00	39.50	28.20	14.75	12.50
RAC14342B21S	TM9Y100C20MP11	21.00	XAF/XAUC42E	1350.00	40.00	30.00	14.50	12.25
RAC14342B21S	TM9Y100C20MP11	21.00	XAF/XAUC48F	1375.00	40.00	29.80	14.50	12.25
RAC14342B21S	TM9Y100C20MP11	24.50	XAFD42E	1375.00	40.50	30.40	14.50	12.25
RAC14342B21S	TM9Y100C20MP11	24.50	XAFD48F	1400.00	40.50	30.20	14.50	12.25
RAC14342B21S	TM9Y100C20MP11	21.00	XAHC42E	1325.00	40.00	29.80	14.30	12.00
RAC14342B21S	TM9Y100C20MP11	21.00	XAHC48F	1375.00	40.00	29.80	14.50	12.25
RAC14342B21S	TM9Y100C20MP11	24.50	XAHD42E	1350.00	40.00	30.00	14.50	12.25
RAC14342B21S	TM9Y100C20MP11	24.50	XAHD48F	1375.00	40.00	29.80	14.50	12.25
RAC14342B21S	TM9Y120D20MP11	24.50	CF/CM48D	1275.00	40.00	29.00	15.00	12.50
RAC14342B21S	TM9Y120D20MP11	24.50	XAFD42E	1225.00	40.00	28.60	15.25	12.75
RAC14342B21S	TM9Y120D20MP11	24.50	XAFD48F	1225.00	40.00	28.40	15.00	12.50
RAC14342B21S	TM9Y120D20MP11	24.50	XAHD42E	1200.00	40.00	28.60	15.00	12.50
RAC14342B21S	TM9Y120D20MP11	24.50	XAHD48F	1225.00	40.00	28.40	15.00	12.50

Furnace capacity - 4 ton

Table 12: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14348B21S	RGF19080CE16MP13	21.00	CF/CM48C	1450.00	47.00	33.60	13.80	11.50
RAC14348B21S	RGF19080CE16MP13	24.50	CF/CM48D	1475.00	47.00	33.80	13.80	11.50
RAC14348B21S	RGF19080CE16MP13	21.00	CF/CM60C	1450.00	47.50	33.60	14.00	11.75
RAC14348B21S	RGF19080CE16MP13	24.50	CF/CM60D	1475.00	47.50	34.00	13.80	11.50

Table 12: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14348B21S	RGF19080CE16MP13	21.00	XAF/XAUC48F	1425.00	47.00	33.20	14.00	11.50
RAC14348B21S	RGF19080CE16MP13	21.00	XAF/XAUC60G	1450.00	48.00	34.00	14.00	11.75
RAC14348B21S	RGF19080CE16MP13	24.50	XAF/XAUD60G	1450.00	47.50	33.60	14.00	11.75
RAC14348B21S	RGF19080CE16MP13	24.50	XAFD48F	1425.00	47.00	33.20	13.80	11.50
RAC14348B21S	RGF19080CE16MP13	21.00	XAHC48F	1425.00	47.00	33.20	14.00	11.50
RAC14348B21S	RGF19080CE16MP13	21.00	XAHC60G	1450.00	48.00	34.00	14.00	11.75
RAC14348B21S	RGF19080CE16MP13	24.50	XAHD48F	1425.00	47.00	33.20	14.00	11.50
RAC14348B21S	RGF19080CE16MP13	21.00	XAHD60G	1425.00	48.00	33.80	14.00	11.75
RAC14348B21S	RGF19080CE20MP13	21.00	CF/CM48C	1375.00	46.50	32.40	14.25	11.75
RAC14348B21S	RGF19080CE20MP13	24.50	CF/CM48D	1400.00	47.00	33.00	14.25	11.75
RAC14348B21S	RGF19080CE20MP13	21.00	CF/CM60C	1375.00	47.00	32.60	14.25	12.00
RAC14348B21S	RGF19080CE20MP13	24.50	CF/CM60D	1400.00	47.50	33.00	14.50	12.00
RAC14348B21S	RGF19080CE20MP13	21.00	XAF/XAUC48F	1350.00	46.50	32.00	14.00	11.75
RAC14348B21S	RGF19080CE20MP13	21.00	XAF/XAUC60G	1375.00	48.00	33.20	14.50	12.00
RAC14348B21S	RGF19080CE20MP13	24.50	XAF/XAUD60G	1375.00	47.00	32.60	14.50	12.00
RAC14348B21S	RGF19080CE20MP13	24.50	XAFD48F	1375.00	46.50	32.20	14.25	11.75
RAC14348B21S	RGF19080CE20MP13	21.00	XAHC48F	1350.00	46.50	32.00	14.00	11.75
RAC14348B21S	RGF19080CE20MP13	21.00	XAHC60G	1375.00	48.00	33.20	14.50	12.00
RAC14348B21S	RGF19080CE20MP13	24.50	XAHD48F	1350.00	46.50	32.00	14.00	11.75
RAC14348B21S	RGF19080CE20MP13	21.00	XAHD60G	1350.00	48.00	33.00	14.50	12.00
RAC14348B21S	RGF19100CE16MP13	21.00	CF/CM48C	1500.00	47.00	34.20	13.80	11.25
RAC14348B21S	RGF19100CE16MP13	24.50	CF/CM48D	1525.00	47.50	34.60	13.80	11.25
RAC14348B21S	RGF19100CE16MP13	21.00	CF/CM60C	1500.00	47.50	34.20	13.80	11.25
RAC14348B21S	RGF19100CE16MP13	24.50	CF/CM60D	1525.00	47.50	34.40	13.80	11.25
RAC14348B21S	RGF19100CE16MP13	21.00	XAF/XAUC48F	1475.00	47.00	33.80	13.80	11.25
RAC14348B21S	RGF19100CE16MP13	21.00	XAF/XAUC60G	1500.00	47.50	34.20	13.80	11.25
RAC14348B21S	RGF19100CE16MP13	24.50	XAF/XAUD60G	1500.00	47.50	34.20	13.80	11.25
RAC14348B21S	RGF19100CE16MP13	24.50	XAFD48F	1500.00	47.00	33.80	13.80	11.25
RAC14348B21S	RGF19100CE16MP13	21.00	XAHC48F	1475.00	47.00	33.80	13.80	11.25
RAC14348B21S	RGF19100CE16MP13	21.00	XAHC60G	1500.00	47.50	34.20	13.80	11.25
RAC14348B21S	RGF19100CE16MP13	24.50	XAHD48F	1475.00	47.00	33.60	13.80	11.25
RAC14348B21S	RGF19100CE16MP13	21.00	XAHD60G	1475.00	47.50	34.00	13.80	11.25
RAC14348B21S	RGF19100CE20MP13	21.00	CF/CM48C	1375.00	46.50	32.40	14.25	11.75
RAC14348B21S	RGF19100CE20MP13	24.50	CF/CM48D	1400.00	47.00	33.00	14.25	11.75
RAC14348B21S	RGF19100CE20MP13	21.00	CF/CM60C	1375.00	47.00	32.60	14.25	12.00
RAC14348B21S	RGF19100CE20MP13	24.50	CF/CM60D	1400.00	47.50	33.00	14.50	12.00
RAC14348B21S	RGF19100CE20MP13	21.00	XAF/XAUC48F	1350.00	46.50	32.00	14.00	11.75
RAC14348B21S	RGF19100CE20MP13	21.00	XAF/XAUC60G	1375.00	48.00	33.20	14.50	12.00
RAC14348B21S	RGF19100CE20MP13	24.50	XAF/XAUD60G	1375.00	47.00	32.40	14.50	12.00
RAC14348B21S	RGF19100CE20MP13	24.50	XAFD48F	1375.00	46.50	32.20	14.25	11.75
RAC14348B21S	RGF19100CE20MP13	21.00	XAHC48F	1350.00	46.50	32.00	14.00	11.75
RAC14348B21S	RGF19100CE20MP13	21.00	XAHC60G	1375.00	48.00	33.20	14.50	12.00
RAC14348B21S	RGF19100CE20MP13	24.50	XAHD48F	1350.00	46.50	32.00	14.00	11.75
RAC14348B21S	RGF19100CE20MP13	21.00	XAHD60G	1350.00	48.00	33.00	14.50	12.00
RAC14348B21S	RGF19120DE20MP13	24.50	CF/CM48D	1325.00	46.50	32.00	14.25	12.00
RAC14348B21S	RGF19120DE20MP13	24.50	CF/CM60D	1325.00	47.00	32.20	14.50	12.00
RAC14348B21S	RGF19120DE20MP13	24.50	XAF/XAUD60G	1500.00	48.00	34.20	14.25	11.75
RAC14348B21S	RGF19120DE20MP13	24.50	XAFD48F	1475.00	47.00	33.40	14.00	11.50
RAC14348B21S	RGF19120DE20MP13	24.50	XAHD48F	1475.00	47.00	33.40	14.00	11.50
RAC14348B21S	RGF19120DE20MP13	21.00	XAHD60G	1475.00	48.00	34.20	14.00	11.75
RAC14348B21S	RGF1L080CE16MP12	21.00	CF/CM48C	1475.00	47.00	33.80	14.00	11.50
RAC14348B21S	RGF1L080CE16MP12	24.50	CF/CM48D	1500.00	47.50	34.40	14.00	11.50
RAC14348B21S	RGF1L080CE16MP12	21.00	CF/CM60C	1475.00	47.50	33.80	14.00	11.75
RAC14348B21S	RGF1L080CE16MP12	24.50	CF/CM60D	1500.00	47.50	34.00	14.00	11.75
RAC14348B21S	RGF1L080CE16MP12	21.00	XAF/XAUC48F	1450.00	47.00	33.40	13.80	11.50
RAC14348B21S	RGF1L080CE16MP12	21.00	XAF/XAUC60G	1475.00	48.00	34.20	14.00	11.75
RAC14348B21S	RGF1L080CE16MP12	24.50	XAF/XAUD60G	1475.00	47.50	33.80	14.00	11.75
RAC14348B21S	RGF1L080CE16MP12	24.50	XAFD48F	1475.00	47.00	33.60	14.00	11.50
RAC14348B21S	RGF1L080CE16MP12	21.00	XAHC48F	1450.00	47.00	33.40	13.80	11.50
RAC14348B21S	RGF1L080CE16MP12	21.00	XAHC60G	1475.00	47.50	33.80	14.00	11.75
RAC14348B21S	RGF1L080CE16MP12	24.50	XAHD48F	1450.00	47.00	33.40	13.80	11.50
RAC14348B21S	RGF1L080CE16MP12	21.00	XAHD60G	1450.00	48.00	34.00	14.00	11.75
RAC14348B21S	RGF1L080CE20MP12	21.00	CF/CM48C	1325.00	46.50	32.00	14.50	12.00

Table 12: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14348B21S	RGF1L080CE20MP12	24.50	CF/CM48D	1325.00	46.50	32.00	14.50	12.00
RAC14348B21S	RGF1L080CE20MP12	21.00	CF/CM60C	1425.00	47.50	33.20	14.25	12.00
RAC14348B21S	RGF1L080CE20MP12	24.50	CF/CM60D	1350.00	47.00	32.20	14.50	12.00
RAC14348B21S	RGF1L080CE20MP12	21.00	XAF/XAUC48F	1400.00	47.00	32.80	14.00	11.75
RAC14348B21S	RGF1L080CE20MP12	21.00	XAF/XAUC60G	1425.00	48.00	33.60	14.50	12.00
RAC14348B21S	RGF1L080CE20MP12	24.50	XAF/XAUD60G	1425.00	47.50	33.20	14.50	12.00
RAC14348B21S	RGF1L080CE20MP12	24.50	XAFD48F	1425.00	47.00	33.00	14.00	11.75
RAC14348B21S	RGF1L080CE20MP12	21.00	XAHC48F	1400.00	47.00	32.80	14.00	11.75
RAC14348B21S	RGF1L080CE20MP12	21.00	XAHC60G	1325.00	48.00	32.80	14.75	12.25
RAC14348B21S	RGF1L080CE20MP12	24.50	XAHD48F	1400.00	47.00	32.80	14.00	11.75
RAC14348B21S	RGF1L080CE20MP12	21.00	XAHD60G	1400.00	48.00	33.40	14.50	12.00
RAC14348B21S	RGF1L100CE16MP12	21.00	CF/CM48C	1475.00	47.00	33.80	14.00	11.50
RAC14348B21S	RGF1L100CE16MP12	24.50	CF/CM48D	1500.00	47.50	34.40	14.00	11.75
RAC14348B21S	RGF1L100CE16MP12	21.00	CF/CM60C	1475.00	47.50	33.80	14.00	11.75
RAC14348B21S	RGF1L100CE16MP12	24.50	CF/CM60D	1500.00	47.50	34.00	14.00	11.75
RAC14348B21S	RGF1L100CE16MP12	21.00	XAF/XAUC48F	1450.00	47.00	33.40	13.80	11.50
RAC14348B21S	RGF1L100CE16MP12	21.00	XAF/XAUC60G	1475.00	47.50	33.80	14.00	11.75
RAC14348B21S	RGF1L100CE16MP12	24.50	XAF/XAUD60G	1475.00	47.50	33.80	14.00	11.75
RAC14348B21S	RGF1L100CE16MP12	24.50	XAFD48F	1450.00	47.00	33.40	13.80	11.50
RAC14348B21S	RGF1L100CE16MP12	21.00	XAHC48F	1450.00	47.00	33.40	13.80	11.50
RAC14348B21S	RGF1L100CE16MP12	21.00	XAHC60G	1475.00	47.50	33.80	14.00	11.75
RAC14348B21S	RGF1L100CE16MP12	24.50	XAHD48F	1450.00	47.00	33.40	13.80	11.50
RAC14348B21S	RGF1L100CE16MP12	21.00	XAHD60G	1450.00	48.00	34.00	14.00	11.75
RAC14348B21S	RGF1L100CE20MP12	21.00	CF/CM48C	1400.00	47.00	33.00	14.25	11.75
RAC14348B21S	RGF1L100CE20MP12	24.50	CF/CM48D	1325.00	46.50	32.00	14.50	12.00
RAC14348B21S	RGF1L100CE20MP12	21.00	CF/CM60C	1400.00	47.50	33.00	14.25	12.00
RAC14348B21S	RGF1L100CE20MP12	24.50	CF/CM60D	1325.00	47.00	32.00	14.50	12.00
RAC14348B21S	RGF1L100CE20MP12	21.00	XAF/XAUC48F	1375.00	46.50	32.20	14.00	11.75
RAC14348B21S	RGF1L100CE20MP12	21.00	XAF/XAUC60G	1400.00	48.00	33.40	14.50	12.00
RAC14348B21S	RGF1L100CE20MP12	24.50	XAF/XAUD60G	1400.00	47.50	33.00	14.50	12.00
RAC14348B21S	RGF1L100CE20MP12	24.50	XAFD48F	1375.00	46.50	32.20	14.00	11.75
RAC14348B21S	RGF1L100CE20MP12	21.00	XAHC48F	1375.00	46.50	32.20	14.00	11.75
RAC14348B21S	RGF1L100CE20MP12	21.00	XAHC60G	1400.00	48.00	33.40	14.50	12.00
RAC14348B21S	RGF1L100CE20MP12	24.50	XAHD48F	1375.00	46.50	32.20	14.00	11.75
RAC14348B21S	RGF1L100CE20MP12	21.00	XAHD60G	1375.00	48.00	33.20	14.50	12.00
RAC14348B21S	RGF1L120CE16MP12	21.00	CF/CM48C	1475.00	47.00	33.80	14.00	11.50
RAC14348B21S	RGF1L120CE16MP12	24.50	CF/CM48D	1500.00	47.50	34.40	14.00	11.75
RAC14348B21S	RGF1L120CE16MP12	21.00	CF/CM60C	1475.00	47.50	33.80	14.00	11.75
RAC14348B21S	RGF1L120CE16MP12	24.50	CF/CM60D	1500.00	47.50	34.00	14.00	11.75
RAC14348B21S	RGF1L120CE16MP12	21.00	XAF/XAUC48F	1450.00	47.00	33.40	13.80	11.50
RAC14348B21S	RGF1L120CE16MP12	21.00	XAF/XAUC60G	1475.00	47.50	33.80	14.00	11.75
RAC14348B21S	RGF1L120CE16MP12	24.50	XAF/XAUD60G	1475.00	47.50	33.80	14.00	11.75
RAC14348B21S	RGF1L120CE16MP12	24.50	XAFD48F	1475.00	47.00	33.60	14.00	11.50
RAC14348B21S	RGF1L120CE16MP12	21.00	XAHC48F	1450.00	47.00	33.40	13.80	11.50
RAC14348B21S	RGF1L120CE16MP12	21.00	XAHC60G	1475.00	48.00	34.20	14.00	11.75
RAC14348B21S	RGF1L120CE16MP12	24.50	XAHD48F	1475.00	47.00	33.60	14.00	11.50
RAC14348B21S	RGF1L120CE16MP12	21.00	XAHD60G	1450.00	48.00	34.00	14.00	11.75
RAC14348B21S	RGF1L120CE20MP12	21.00	CF/CM48C	1375.00	46.50	32.40	14.25	11.75
RAC14348B21S	RGF1L120CE20MP12	24.50	CF/CM48D	1325.00	46.50	32.00	14.50	12.00
RAC14348B21S	RGF1L120CE20MP12	21.00	CF/CM60C	1375.00	47.00	32.60	14.50	12.00
RAC14348B21S	RGF1L120CE20MP12	24.50	CF/CM60D	1325.00	47.00	32.00	14.50	12.00
RAC14348B21S	RGF1L120CE20MP12	21.00	XAF/XAUC48F	1350.00	46.50	32.00	14.25	11.75
RAC14348B21S	RGF1L120CE20MP12	21.00	XAF/XAUC60G	1375.00	48.00	33.20	14.50	12.00
RAC14348B21S	RGF1L120CE20MP12	24.50	XAF/XAUD60G	1375.00	47.00	32.40	14.50	12.00
RAC14348B21S	RGF1L120CE20MP12	24.50	XAFD48F	1375.00	46.50	32.20	14.25	11.75
RAC14348B21S	RGF1L120CE20MP12	21.00	XAHC48F	1375.00	46.50	32.20	14.25	11.75
RAC14348B21S	RGF1L120CE20MP12	21.00	XAHC60G	1400.00	48.00	33.40	14.50	12.00
RAC14348B21S	RGF1L120CE20MP12	24.50	XAHD48F	1375.00	46.50	32.20	14.25	11.75
RAC14348B21S	RGF1L120CE20MP12	21.00	XAHD60G	1375.00	48.00	33.20	14.50	12.00
RAC14348B21S	RGF1L130DE20MP12	24.50	CF/CM48D	1525.00	47.50	34.40	14.25	11.75
RAC14348B21S	RGF1L130DE20MP12	24.50	CF/CM60D	1525.00	48.00	34.40	14.25	11.75
RAC14348B21S	RGF1L130DE20MP12	24.50	XAF/XAUD60G	1500.00	48.00	34.20	14.25	12.00
RAC14348B21S	RGF1L130DE20MP12	24.50	XAFD48F	1500.00	47.50	34.00	14.00	11.75

Table 12: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14348B21S	RGF1L130DE20MP12	24.50	XAHD48F	1475.00	47.00	33.40	14.00	11.75
RAC14348B21S	RGF1L130DE20MP12	21.00	XAHD60G	1475.00	48.00	34.00	14.25	11.75
RAC14348B21S	RLF19080CE16MP12	21.00	CF/CM48C	1325.00	46.00	31.80	14.00	11.75
RAC14348B21S	RLF19080CE16MP12	24.50	CF/CM48D	1325.00	46.00	31.80	14.00	11.75
RAC14348B21S	RLF19080CE16MP12	21.00	CF/CM60C	1475.00	47.50	34.00	13.80	11.25
RAC14348B21S	RLF19080CE16MP12	24.50	CF/CM60D	1325.00	46.50	32.00	14.00	11.75
RAC14348B21S	RLF19080CE16MP12	21.00	XAF/XAUC60G	1475.00	47.50	34.00	13.80	11.25
RAC14348B21S	RLF19080CE16MP12	24.50	XAF/XAUD60G	1475.00	47.50	34.00	13.80	11.25
RAC14348B21S	RLF19080CE16MP12	21.00	XAHC60G	1325.00	47.50	32.60	14.25	11.75
RAC14348B21S	RLF19100CE20MP12	21.00	CF/CM48C	1475.00	47.50	34.00	14.00	11.75
RAC14348B21S	RLF19100CE20MP12	24.50	CF/CM48D	1500.00	47.50	34.20	14.00	11.75
RAC14348B21S	RLF19100CE20MP12	21.00	CF/CM60C	1475.00	48.00	34.20	14.00	11.75
RAC14348B21S	RLF19100CE20MP12	24.50	CF/CM60D	1500.00	47.50	34.00	14.25	11.75
RAC14348B21S	RLF19100CE20MP12	21.00	XAF/XAUC48F	1450.00	47.00	33.20	14.00	11.50
RAC14348B21S	RLF19100CE20MP12	21.00	XAF/XAUC60G	1475.00	48.00	34.00	14.25	11.75
RAC14348B21S	RLF19100CE20MP12	24.50	XAF/XAUD60G	1475.00	47.50	33.80	14.25	11.75
RAC14348B21S	RLF19100CE20MP12	24.50	XAFD48F	1475.00	47.00	33.40	14.00	11.75
RAC14348B21S	RLF19100CE20MP12	21.00	XAHC48F	1450.00	47.00	33.20	14.00	11.50
RAC14348B21S	RLF19100CE20MP12	21.00	XAHC60G	1475.00	48.00	34.00	14.25	11.75
RAC14348B21S	RLF19100CE20MP12	24.50	XAHD48F	1475.00	47.00	33.40	14.00	11.75
RAC14348B21S	RLF19100CE20MP12	21.00	XAHD60G	1450.00	48.00	34.00	14.25	11.75
RAC14348B21S	RLF1L080CE16MP11	21.00	CF/CM48C	1450.00	47.00	33.60	13.80	11.50
RAC14348B21S	RLF1L080CE16MP11	24.50	CF/CM48D	1475.00	47.00	33.80	14.00	11.50
RAC14348B21S	RLF1L080CE16MP11	21.00	CF/CM60C	1450.00	47.50	33.60	14.00	11.75
RAC14348B21S	RLF1L080CE16MP11	24.50	CF/CM60D	1475.00	47.50	33.80	14.00	11.75
RAC14348B21S	RLF1L080CE16MP11	21.00	XAF/XAUC48F	1425.00	47.00	33.20	13.80	11.25
RAC14348B21S	RLF1L080CE16MP11	21.00	XAF/XAUC60G	1450.00	48.00	34.00	14.00	11.75
RAC14348B21S	RLF1L080CE16MP11	24.50	XAF/XAUD60G	1450.00	47.50	33.60	14.00	11.75
RAC14348B21S	RLF1L080CE16MP11	24.50	XAFD48F	1450.00	47.00	33.40	13.80	11.50
RAC14348B21S	RLF1L080CE16MP11	21.00	XAHC48F	1425.00	47.00	33.20	13.80	11.25
RAC14348B21S	RLF1L080CE16MP11	21.00	XAHC60G	1450.00	48.00	34.00	14.00	11.75
RAC14348B21S	RLF1L080CE16MP11	24.50	XAHD48F	1425.00	47.00	33.20	13.80	11.25
RAC14348B21S	RLF1L080CE16MP11	21.00	XAHD60G	1425.00	47.50	33.40	13.80	11.25
RAC14348B21S	RLF1L100CE20MP11	21.00	CF/CM48C	1500.00	47.50	34.20	14.25	11.75
RAC14348B21S	RLF1L100CE20MP11	24.50	CF/CM48D	1525.00	47.50	34.40	14.25	11.75
RAC14348B21S	RLF1L100CE20MP11	21.00	CF/CM60C	1500.00	48.00	34.20	14.25	12.00
RAC14348B21S	RLF1L100CE20MP11	24.50	CF/CM60D	1525.00	47.50	34.00	14.50	12.00
RAC14348B21S	RLF1L100CE20MP11	21.00	XAF/XAUC48F	1475.00	47.50	33.80	14.00	11.75
RAC14348B21S	RLF1L100CE20MP11	21.00	XAF/XAUC60G	1500.00	48.00	34.20	14.50	12.00
RAC14348B21S	RLF1L100CE20MP11	24.50	XAF/XAUD60G	1500.00	47.50	33.80	14.50	12.00
RAC14348B21S	RLF1L100CE20MP11	24.50	XAFD48F	1475.00	47.50	33.80	14.00	11.75
RAC14348B21S	RLF1L100CE20MP11	21.00	XAHC48F	1475.00	47.50	33.80	14.00	11.75
RAC14348B21S	RLF1L100CE20MP11	21.00	XAHC60G	1500.00	48.00	34.20	14.50	12.00
RAC14348B21S	RLF1L100CE20MP11	24.50	XAHD48F	1475.00	47.50	33.80	14.00	11.75
RAC14348B21S	RLF1L100CE20MP11	21.00	XAHD60G	1475.00	48.00	34.00	14.25	12.00
RAC14348B21S	TM8Y080C16MP11	21.00	XAF/XAUC48F	1400.00	47.00	33.00	14.00	11.50
RAC14348B21S	TM8Y080C16MP11	21.00	XAF/XAUC60G	1425.00	48.00	33.80	14.25	11.75
RAC14348B21S	TM8Y080C16MP11	24.50	XAF/XAUD60G	1425.00	47.50	33.40	14.25	11.75
RAC14348B21S	TM8Y080C16MP11	24.50	XAFD48F	1400.00	47.00	33.00	14.00	11.50
RAC14348B21S	TM8Y080C16MP11	21.00	XAHC60G	1425.00	48.00	33.80	14.25	11.75
RAC14348B21S	TM8Y080C16MP11	24.50	XAHD48F	1400.00	47.00	33.00	14.00	11.50
RAC14348B21S	TM8Y080C16MP11	21.00	XAHD60G	1400.00	48.00	33.60	14.00	11.75
RAC14348B21S	TM8Y100C16MP11	21.00	XAF/XAUC48F	1400.00	47.00	33.00	14.00	11.50
RAC14348B21S	TM8Y100C16MP11	21.00	XAF/XAUC60G	1425.00	48.00	33.80	14.25	11.75
RAC14348B21S	TM8Y100C16MP11	24.50	XAF/XAUD60G	1425.00	47.50	33.40	14.25	11.75
RAC14348B21S	TM8Y100C16MP11	24.50	XAFD48F	1400.00	47.00	33.00	14.00	11.50
RAC14348B21S	TM8Y100C16MP11	21.00	XAHC60G	1425.00	48.00	33.80	14.25	11.75
RAC14348B21S	TM8Y100C16MP11	24.50	XAHD48F	1400.00	47.00	33.00	14.00	11.50
RAC14348B21S	TM8Y100C16MP11	21.00	XAHD60G	1400.00	48.00	33.60	14.00	11.75
RAC14348B21S	TM8Y100C20MP11	21.00	CF/CM48C	1425.00	47.50	33.60	14.25	11.75
RAC14348B21S	TM8Y100C20MP11	24.50	CF/CM48D	1450.00	47.50	33.80	14.25	11.75
RAC14348B21S	TM8Y100C20MP11	21.00	CF/CM60C	1400.00	47.50	33.20	14.25	12.00
RAC14348B21S	TM8Y100C20MP11	24.50	CF/CM60D	1450.00	47.50	33.40	14.50	12.00

Table 12: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14348B21S	TM8Y100C20MP11	21.00	XAF/XAUC48F	1375.00	46.50	32.20	14.00	11.75
RAC14348B21S	TM8Y100C20MP11	21.00	XAF/XAUC60G	1400.00	48.00	33.40	14.50	12.00
RAC14348B21S	TM8Y100C20MP11	24.50	XAF/XAUD60G	1400.00	47.50	33.00	14.50	12.00
RAC14348B21S	TM8Y100C20MP11	24.50	XAFD48F	1400.00	47.00	32.80	14.00	11.75
RAC14348B21S	TM8Y100C20MP11	21.00	XAHC60G	1425.00	48.00	33.60	14.50	12.00
RAC14348B21S	TM8Y100C20MP11	24.50	XAHD48F	1400.00	47.00	32.80	14.00	11.75
RAC14348B21S	TM8Y100C20MP11	21.00	XAFD60G	1400.00	48.00	33.40	14.50	12.00
RAC14348B21S	TM8Y120C20MP11	21.00	CF/CM48C	1425.00	47.50	33.60	14.25	11.75
RAC14348B21S	TM8Y120C20MP11	24.50	CF/CM48D	1450.00	47.50	33.80	14.25	11.75
RAC14348B21S	TM8Y120C20MP11	21.00	CF/CM60C	1400.00	47.50	33.20	14.25	12.00
RAC14348B21S	TM8Y120C20MP11	24.50	CF/CM60D	1450.00	47.50	33.40	14.50	12.00
RAC14348B21S	TM8Y120C20MP11	21.00	XAF/XAUC48F	1375.00	46.50	32.20	14.00	11.75
RAC14348B21S	TM8Y120C20MP11	21.00	XAF/XAUC60G	1400.00	48.00	33.40	14.50	12.00
RAC14348B21S	TM8Y120C20MP11	24.50	XAF/XAUD60G	1400.00	47.50	33.00	14.50	12.00
RAC14348B21S	TM8Y120C20MP11	24.50	XAFD48F	1400.00	47.00	32.80	14.00	11.75
RAC14348B21S	TM8Y120C20MP11	21.00	XAHC60G	1425.00	48.00	33.60	14.50	12.00
RAC14348B21S	TM8Y120C20MP11	24.50	XAHD48F	1400.00	47.00	32.80	14.00	11.75
RAC14348B21S	TM8Y120C20MP11	21.00	XAHD60G	1400.00	48.00	33.40	14.50	12.00
RAC14348B21S	TM9Y100C20MP11	21.00	CF/CM48C	1400.00	47.00	33.20	14.00	11.50
RAC14348B21S	TM9Y100C20MP11	24.50	CF/CM48D	1425.00	47.00	33.40	14.00	11.75
RAC14348B21S	TM9Y100C20MP11	21.00	CF/CM60C	1400.00	47.50	33.20	14.00	11.75
RAC14348B21S	TM9Y100C20MP11	24.50	CF/CM60D	1450.00	47.50	33.60	14.00	11.75
RAC14348B21S	TM9Y100C20MP11	21.00	XAF/XAUC48F	1375.00	46.00	32.00	14.00	11.50
RAC14348B21S	TM9Y100C20MP11	21.00	XAF/XAUC60G	1400.00	48.00	33.60	14.00	11.75
RAC14348B21S	TM9Y100C20MP11	24.50	XAF/XAUD60G	1400.00	47.50	33.20	14.00	11.75
RAC14348B21S	TM9Y100C20MP11	24.50	XAFD48F	1400.00	47.00	33.00	14.00	11.50
RAC14348B21S	TM9Y100C20MP11	21.00	XAHC48F	1375.00	46.00	32.00	14.00	11.50
RAC14348B21S	TM9Y100C20MP11	21.00	XAHC60G	1400.00	48.00	33.60	14.00	11.75
RAC14348B21S	TM9Y100C20MP11	24.50	XAHD48F	1375.00	46.00	32.00	14.00	11.50
RAC14348B21S	TM9Y100C20MP11	21.00	XAHD60G	1375.00	47.00	32.60	14.00	11.75
RAC14348B21S	TM9Y120D20MP11	24.50	CF/CM48D	1475.00	47.50	34.00	14.00	11.75
RAC14348B21S	TM9Y120D20MP11	24.50	CF/CM60D	1475.00	48.00	34.00	14.25	11.75
RAC14348B21S	TM9Y120D20MP11	24.50	XAF/XAUD60G	1450.00	48.00	33.80	14.25	11.75
RAC14348B21S	TM9Y120D20MP11	24.50	XAFD48F	1450.00	47.00	33.20	14.00	11.75
RAC14348B21S	TM9Y120D20MP11	24.50	XAHD48F	1450.00	47.00	33.20	14.00	11.75
RAC14348B21S	TM9Y120D20MP11	21.00	XAHD60G	1425.00	48.00	33.80	14.25	11.75

Furnace capacity - 5 ton

Table 13: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14360B21S	RGF19080CE20MP13	21.00	CF/CM60C	1750.00	56.50	39.50	13.80	11.50
RAC14360B21S	RGF19080CE20MP13	24.50	CF/CM60D	1675.00	55.50	38.00	13.80	11.50
RAC14360B21S	RGF19080CE20MP13	24.50	CF/CM64D	1775.00	57.00	40.00	14.00	11.75
RAC14360B21S	RGF19080CE20MP13	21.00	XAF/XAUC60G	1750.00	57.00	39.50	14.00	11.50
RAC14360B21S	RGF19080CE20MP13	24.50	XAF/XAUD60G	1775.00	56.50	39.50	13.80	11.50
RAC14360B21S	RGF19080CE20MP13	24.50	XAF/XAUD60H	1750.00	56.50	39.50	13.80	11.50
RAC14360B21S	RGF19080CE20MP13	21.00	XAFC60H	1750.00	57.00	40.00	13.80	11.50
RAC14360B21S	RGF19080CE20MP13	21.00	XAHC60G	1750.00	57.00	39.50	14.00	11.50
RAC14360B21S	RGF19080CE20MP13	21.00	XAHC60H	1750.00	57.00	40.00	14.00	11.50
RAC14360B21S	RGF19080CE20MP13	21.00	XAHD60G	1725.00	56.50	39.00	14.00	11.75
RAC14360B21S	RGF19080CE20MP13	24.50	XAHD60H	1750.00	56.50	39.50	14.00	11.75
RAC14360B21S	RGF19100CE16MP13	24.50	CF/CM60D	1525.00	54.50	36.80	13.80	11.25
RAC14360B21S	RGF19100CE20MP13	21.00	CF/CM60C	1725.00	56.50	39.00	13.80	11.50
RAC14360B21S	RGF19100CE20MP13	24.50	CF/CM60D	1625.00	55.50	38.00	13.80	11.50
RAC14360B21S	RGF19100CE20MP13	24.50	CF/CM64D	1600.00	56.50	38.50	14.00	11.75
RAC14360B21S	RGF19100CE20MP13	21.00	XAF/XAUC60G	1725.00	56.50	39.00	14.00	11.50
RAC14360B21S	RGF19100CE20MP13	24.50	XAF/XAUD60G	1600.00	55.50	37.80	13.80	11.50
RAC14360B21S	RGF19100CE20MP13	24.50	XAF/XAUD60H	1725.00	56.50	39.50	13.80	11.50
RAC14360B21S	RGF19100CE20MP13	21.00	XAFC60H	1600.00	56.50	39.00	13.80	11.50

Table 13: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14360B21S	RGF19100CE20MP13	21.00	XAHC60G	1725.00	56.50	39.00	14.00	11.50
RAC14360B21S	RGF19100CE20MP13	21.00	XAHC60H	1600.00	56.50	39.00	13.80	11.50
RAC14360B21S	RGF19100CE20MP13	21.00	XAHD60G	1700.00	56.50	39.00	14.00	11.75
RAC14360B21S	RGF19100CE20MP13	24.50	XAHD60H	1725.00	56.50	39.50	14.00	11.75
RAC14360B21S	RGF19120DE20MP13	24.50	CF/CM60D	1525.00	55.50	37.40	14.00	11.75
RAC14360B21S	RGF19120DE20MP13	24.50	CF/CM64D	1625.00	56.50	39.00	14.00	11.75
RAC14360B21S	RGF19120DE20MP13	24.50	XAF/XAUD60G	1625.00	56.00	38.50	13.80	11.50
RAC14360B21S	RGF19120DE20MP13	24.50	XAF/XAUD60H	1625.00	56.50	39.00	13.80	11.50
RAC14360B21S	RGF19120DE20MP13	21.00	XAHD60G	1600.00	56.00	38.00	13.80	11.25
RAC14360B21S	RGF19120DE20MP13	24.50	XAHD60H	1625.00	56.50	39.00	13.80	11.25
RAC14360B21S	RGF1L080CE20MP12	21.00	CF/CM60C	1625.00	56.00	38.50	13.80	11.50
RAC14360B21S	RGF1L080CE20MP12	24.50	CF/CM60D	1650.00	55.50	38.00	13.80	11.50
RAC14360B21S	RGF1L080CE20MP12	24.50	CF/CM64D	1650.00	56.50	39.00	14.00	11.75
RAC14360B21S	RGF1L080CE20MP12	21.00	XAF/XAUC60G	1625.00	56.00	38.50	13.80	11.50
RAC14360B21S	RGF1L080CE20MP12	24.50	XAF/XAUD60G	1625.00	55.50	38.00	13.80	11.50
RAC14360B21S	RGF1L080CE20MP12	24.50	XAF/XAUD60H	1625.00	56.00	38.50	13.80	11.50
RAC14360B21S	RGF1L080CE20MP12	21.00	XAFC60H	1625.00	56.50	39.00	13.80	11.50
RAC14360B21S	RGF1L080CE20MP12	21.00	XAHC60G	1625.00	56.00	38.50	13.80	11.50
RAC14360B21S	RGF1L080CE20MP12	21.00	XAHC60H	1625.00	56.50	39.00	13.80	11.50
RAC14360B21S	RGF1L080CE20MP12	21.00	XAHD60G	1600.00	56.00	38.00	13.80	11.50
RAC14360B21S	RGF1L080CE20MP12	24.50	XAHD60H	1625.00	56.00	38.50	13.80	11.50
RAC14360B21S	RGF1L100CE20MP12	21.00	CF/CM60C	1725.00	56.50	39.50	13.80	11.50
RAC14360B21S	RGF1L100CE20MP12	24.50	CF/CM60D	1650.00	55.50	38.00	13.80	11.50
RAC14360B21S	RGF1L100CE20MP12	24.50	CF/CM64D	1650.00	56.50	39.00	14.00	11.75
RAC14360B21S	RGF1L100CE20MP12	21.00	XAF/XAUC60G	1725.00	56.50	39.00	13.80	11.50
RAC14360B21S	RGF1L100CE20MP12	24.50	XAF/XAUD60G	1625.00	55.50	38.00	13.80	11.50
RAC14360B21S	RGF1L100CE20MP12	24.50	XAF/XAUD60H	1625.00	56.00	38.50	13.80	11.50
RAC14360B21S	RGF1L100CE20MP12	21.00	XAFC60H	1625.00	56.50	39.00	13.80	11.50
RAC14360B21S	RGF1L100CE20MP12	21.00	XAHC60G	1725.00	56.50	39.00	13.80	11.50
RAC14360B21S	RGF1L100CE20MP12	21.00	XAHC60H	1625.00	56.50	39.00	13.80	11.50
RAC14360B21S	RGF1L100CE20MP12	21.00	XAHD60G	1625.00	56.00	38.50	13.80	11.50
RAC14360B21S	RGF1L100CE20MP12	24.50	XAHD60H	1625.00	56.00	38.50	13.80	11.50
RAC14360B21S	RGF1L120CE20MP12	21.00	CF/CM60C	1650.00	56.00	38.50	13.80	11.50
RAC14360B21S	RGF1L120CE20MP12	24.50	CF/CM60D	1675.00	55.50	38.00	13.80	11.50
RAC14360B21S	RGF1L120CE20MP12	24.50	CF/CM64D	1650.00	56.50	39.00	14.00	11.75
RAC14360B21S	RGF1L120CE20MP12	21.00	XAF/XAUC60G	1625.00	56.00	38.50	13.80	11.50
RAC14360B21S	RGF1L120CE20MP12	24.50	XAF/XAUD60G	1650.00	55.50	38.00	13.80	11.50
RAC14360B21S	RGF1L120CE20MP12	24.50	XAF/XAUD60H	1650.00	56.00	38.50	13.80	11.50
RAC14360B21S	RGF1L120CE20MP12	21.00	XAFC60H	1650.00	56.50	39.00	13.80	11.50
RAC14360B21S	RGF1L120CE20MP12	21.00	XAHC60G	1650.00	56.00	38.50	13.80	11.50
RAC14360B21S	RGF1L120CE20MP12	21.00	XAHC60H	1650.00	56.50	39.00	13.80	11.50
RAC14360B21S	RGF1L120CE20MP12	21.00	XAHD60G	1625.00	56.00	38.50	13.80	11.50
RAC14360B21S	RGF1L120CE20MP12	24.50	XAHD60H	1625.00	56.00	38.50	13.80	11.50
RAC14360B21S	RGF1L130DE20MP12	24.50	CF/CM60D	1525.00	55.50	37.40	14.00	11.75
RAC14360B21S	RGF1L130DE20MP12	24.50	CF/CM64D	1800.00	57.00	40.00	14.00	11.75
RAC14360B21S	RGF1L130DE20MP12	24.50	XAF/XAUD60G	1800.00	57.00	40.00	13.80	11.50
RAC14360B21S	RGF1L130DE20MP12	24.50	XAF/XAUD60H	1800.00	57.00	40.50	14.00	11.75
RAC14360B21S	RGF1L130DE20MP12	21.00	XAHD60G	1750.00	57.00	39.50	14.00	11.75
RAC14360B21S	RGF1L130DE20MP12	24.50	XAHD60H	1775.00	57.00	40.00	14.00	11.75
RAC14360B21S	RLF1L100CE20MP11	24.50	CF/CM60D	1525.00	55.00	37.00	14.00	11.75
RAC14360B21S	TM8Y100C20MP11	21.00	CF/CM60C	1725.00	56.00	39.00	13.80	11.25
RAC14360B21S	TM8Y100C20MP11	24.50	CF/CM60D	1775.00	56.00	39.50	13.80	11.50
RAC14360B21S	TM8Y100C20MP11	24.50	CF/CM64D	1750.00	57.00	40.00	14.00	11.50
RAC14360B21S	TM8Y100C20MP11	21.00	XAF/XAUC60G	1725.00	56.50	39.50	13.80	11.25
RAC14360B21S	TM8Y100C20MP11	24.50	XAF/XAUD60G	1750.00	56.00	39.00	13.80	11.25
RAC14360B21S	TM8Y100C20MP11	21.00	XAFC60H	1725.00	57.00	40.00	13.80	11.25
RAC14360B21S	TM8Y100C20MP11	21.00	XAHC60G	1725.00	56.50	39.50	13.80	11.25
RAC14360B21S	TM8Y100C20MP11	21.00	XAHC60H	1725.00	57.00	40.00	13.80	11.25
RAC14360B21S	TM8Y100C20MP11	21.00	XAHD60G	1700.00	56.00	39.00	13.80	11.25
RAC14360B21S	TM8Y120C20MP11	21.00	CF/CM60C	1725.00	56.00	39.00	13.80	11.25
RAC14360B21S	TM8Y120C20MP11	24.50	CF/CM60D	1775.00	56.00	39.50	13.80	11.50
RAC14360B21S	TM8Y120C20MP11	24.50	CF/CM64D	1750.00	57.00	40.00	14.00	11.50
RAC14360B21S	TM8Y120C20MP11	21.00	XAF/XAUC60G	1725.00	56.50	39.50	13.80	11.25

Table 13: Furnace capacity

Outdoor unit model	Furnace model	Furnace width (in.)	Indoor coil model	Rated CFM	Net cool (MBH)	Sens cool (MBH)	SEER2	EER2
RAC14360B21S	TM8Y120C20MP11	24.50	XAF/XAUD60G	1750.00	56.00	39.00	13.80	11.25
RAC14360B21S	TM8Y120C20MP11	21.00	XAFC60H	1725.00	57.00	40.00	13.80	11.25
RAC14360B21S	TM8Y120C20MP11	21.00	XAHC60G	1725.00	56.50	39.50	13.80	11.25
RAC14360B21S	TM8Y120C20MP11	21.00	XAHC60H	1725.00	57.00	40.00	13.80	11.25
RAC14360B21S	TM8Y120C20MP11	21.00	XAHD60G	1700.00	56.00	39.00	13.80	11.25
RAC14360B21S	TM9Y100C20MP11	21.00	CF/CM60C	1575.00	55.00	37.60	13.80	11.25
RAC14360B21S	TM9Y100C20MP11	24.50	CF/CM60D	1650.00	55.00	38.00	13.80	11.25
RAC14360B21S	TM9Y100C20MP11	24.50	CF/CM64D	1600.00	56.00	38.50	13.80	11.25
RAC14360B21S	TM9Y100C20MP11	21.00	XAF/XAUC60G	1575.00	55.50	37.80	13.80	11.25
RAC14360B21S	TM9Y100C20MP11	24.50	XAF/XAUD60G	1575.00	55.00	37.60	13.80	11.25
RAC14360B21S	TM9Y100C20MP11	24.50	XAF/XAUD60H	1575.00	55.50	38.00	13.80	11.25
RAC14360B21S	TM9Y100C20MP11	21.00	XAFC60H	1575.00	56.00	38.50	13.80	11.25
RAC14360B21S	TM9Y100C20MP11	21.00	XAHC60G	1575.00	55.50	37.80	13.80	11.25
RAC14360B21S	TM9Y100C20MP11	21.00	XAHC60H	1600.00	56.00	38.50	13.80	11.25
RAC14360B21S	TM9Y100C20MP11	21.00	XAHD60G	1525.00	55.00	37.20	13.80	11.25
RAC14360B21S	TM9Y100C20MP11	24.50	XAHD60H	1550.00	55.00	37.80	13.80	11.25
RAC14360B21S	TM9Y120D20MP11	24.50	CF/CM60D	1750.00	56.50	39.50	13.80	11.25
RAC14360B21S	TM9Y120D20MP11	24.50	CF/CM64D	1700.00	57.00	40.00	13.80	11.25
RAC14360B21S	TM9Y120D20MP11	24.50	XAF/XAUD60G	1700.00	56.00	39.00	13.80	11.25
RAC14360B21S	TM9Y120D20MP11	24.50	XAF/XAUD60H	1675.00	56.00	39.00	13.80	11.25
RAC14360B21S	TM9Y120D20MP11	21.00	XAHD60G	1650.00	56.00	38.50	13.80	11.25
RAC14360B21S	TM9Y120D20MP11	24.50	XAHD60H	1675.00	56.00	39.00	13.80	11.25

Furnace capacity data notes

- For rated condition information, see [Air handler capacity data notes](#).
- High-efficiency motor furnaces have blower off delay (BOD) standard.
- PSC furnaces use coil only ratings.

Applications and accessories

Refer to the *Price Manual* for specific model numbers.

Table 14: Standard application limits

Standard application limits		
Maximum line set equivalent length		80 ft
Outdoor ambient temperature limits		
Cooling operation	Maximum DB	125°F
	Minimum DB	55°F

Note: For low ambient and long line set applications, see the accessories listed below.

Non-standard line set applications: For installations with reduced diameter or long line sets, refer to the current version of the *Piping Application Guide* P/N 247077, available in the *Application Bulletins* section on www.simplygettingthejobdone.org.

OD Unit Anti-Short Cycle Kit (10 Pack) (S1-2TD08700124BK): A time delay that prevents rapid compressor restarting as a result of power interruption, limit switch operation, or thermostat resetting. Not required for AC models with factory electronic controls.

Standard Low Ambient Control Kit (S1-2LA06700424): Allows the use of air conditioning at low outdoor ambient temperatures down to +20°F (-7°C). For use with all R-410A singlestage AC models.

Advanced Low Ambient Control Kit (S1-2LA04701024): Contains the necessary components and controls to allow cooling operation down to -20°F (-29°C). For use with some R-410A single-stage AC and HP models. This accessory can only be applied to models that contain a PSC outdoor fan motor.

Low Pressure Switch Kit (S1-2PS06700524): Provides field installed low pressure (loss of charge) protection. Not required for AC models with factory electronic controls.

High Ambient Outdoor Fan Motor (S1-FHM**HT):** Class F 70°C motor to allow cooling operation up to 160°F air entering the outdoor coil. For use with all R-410A single-stage AC models containing R-410A refrigerant only.

Outdoor Communicating Board Kit (S1-33102952310): Electronic control upgrade for standard AC units to provide compatibility with the Hx™ Touch Screen Thermostat used in communicating mode.

Start Assist Kit (S1-2SA067***):** Provides increased compressor starting torque for areas with low supply voltage. Required for units with reciprocating compressors when applied with indoor TXV, and for all units when applied with long linesets or low ambient kits. May be factory installed on select AC units (see the Physical and electrical data table). Refer to the *Price Pages* or *Source 1 SmartSearch* for the correct kit for each application.

Compressor Crankcase Heater Kit (S1-025-**-****):** A wrap-around electrical resistance heater that warms the compressor sump, reducing the chance of liquid slugging on startup. Required on all long lineset and low ambient applications. Refer to the *Price Pages* or *Source 1 SmartSearch* for the correct part for each application.

Anchor Bracket Kit (S1-1HK0601): Firmly anchors unit to pad or support structure. When properly installed, approved for ground-mounted or roof-mounted applications.

Indoor TXV Kit (S1-1TVM*):** Thermal expansion valves precisely meter refrigerant for optimum performance over a wide range of conditions. See the *System charge* tables or refer to the *Price Pages* or *Source 1 Smart Search* for the TXV part number for each AC model.

Winter Cover Kit (S1-CCVRE*):** Custom fit winter cover protects AC outdoor unit from debris during the off-season. Remove before unit operation. Refer to the *Price Pages* or *Source 1 SmartSearch* for the correct cover for each application.

Cold Weather Charging Tent (S1-CHGTENT01): Provides warm environment to accurately service AC systems in ambient conditions 55°F (13°C) or colder.

Touch-up Paint (S1-5130153**):** Color matched aerosol paint for touching up unit chassis and panels. Refer to the *Price Pages* or *Source 1 SmartSearch* for the correct color for each application.

Compressor Sound Blanket (S1-01007xxx000): A field installed dense foam cover that provides 2 dBA sound level reduction. Refer to the *Price Pages* or *Source 1 SmartSearch* for the correct blanket for each application.

Thermostat: Compatible thermostat controls are available through accessory sourcing. For optimum performance, these outdoor units are fully compatible with our residential *Hx™ Touch Screen Thermostats* available through *Source 1*. For more information, refer to the *Thermostats & Controllers* section at <http://www.simplygettingthejobdone.com>.

Sound power rating

Table 15: Octave band sound power level (db re. 1-pW)

Outdoor unit model	Power level 63 (Hz)	Power level 125 (Hz)	Power level 250 (Hz)	Power level 500 (Hz)	Power level 1000 (Hz)	Power level 2000 (Hz)	Power level 4000 (Hz)	Power level 8000 (Hz)	dBA	SQI
RAC14318B21S	71.3	72.5	65.7	72.8	66.2	65.1	57.6	53.3	73.0	19.0
RAC14324B21S	68.0	73.9	69.9	69.9	66.8	64.2	58.9	55.6	73.0	19.1
RAC14330B21S	67.0	67.9	67.5	67.8	64.2	61.7	58.0	54.8	73.0	19.0
RAC14336B21S	66.9	70.1	69.4	70.3	69.2	64.0	59.7	54.7	73.0	19.0
RAC14342B21S	66.2	72.4	70.5	69.2	67.1	63.6	58.9	58.0	73.0	19.0
RAC14348B21S	68.7	69.4	72.9	74.0	70.0	69.8	65.1	60.0	76.0	19.2
RAC14360B21S	68.6	72.3	73.2	74.5	68.6	68.8	65.1	61.1	76.0	19.0

Mechanical specifications

Manufacture and certifications

- Units shall be assembled at a facility with an ISO 9001:2015-certified Quality Management System.
- Units shall be certified by CSA to UL 1995/CSA 22.2 and performance certified to ANSI/AHRI Standard 210/240.
- Units shall be sound tested according to ANSI/AHRI Standard 270.
- Certified matched system ratings shall be available for download from the AHRI online directory at www.ahridirectory.org.

Unit application

- Units shall be approved for cooling operation between 55°F and 125°F without modification.
- Units shall be approved for line sets up to 80 ft equivalent length without modification.
- Units shall be approved for installation within 6 in. of a flat vertical wall without modification, according to the instructions in the technical literature.
- Units shall be certified to the 5th Edition (2014) of the Florida Building Code for a combined allowable lateral and uplift wind force of 200 psf and 100 psf, respectively, for both ground-mounted and rooftop-mounted applications up to 200 ft above grade with approved mounting kit.
- Units shall be designed to 76 dBA or less to minimize sound pollution.

Unit access

- Units shall have a removable fan guard that can be removed independently of the top for interior access through the top of the unit without damaging the coil.
- Units shall have two removable stamped steel coil guards for exterior coil access.
- Units shall have a separate compartment for electrical controls that can be accessed without disturbing the unit airflow.
- Units shall have a blockoff panel that can be removed to provide interior unit access through the side of the unit.
- Units shall have a removable blockoff panel and a swing away removable electrical panel that provides sufficient interior unit access for removing the compressor through the side of the unit.

Unit construction

- Units shall be shipped completely wired, piped, and assembled. Wiring pigtailed shall be provided for field control wiring connections. Service valves shall be provided for field refrigerant line connections.
- Units shall be factory leak checked, run tested, and shipped with a holding charge of R-410A refrigerant.
- Unit cabinet components shall be G90 equivalent steel finished with powder-coat paint rated at a minimum of 500 h under ASTM B117 testing.
- Unit base pan shall be stamped G90 equivalent steel finished with powder-coat paint rated at a minimum of 500 h under ASTM B117 testing.
- Units shall have a single corner post opposite the electrical control box and two independently removable steel coil guard panels to optimize cabinet strength and serviceability.
- Units shall have L-shaped stamped sheet metal coil guards with punched and extruded slots for maximum panel durability and stiffness.
- Unit base valves shall be mounted diagonally on the unit base pan with service ports that provide sufficient clearance for low-loss hose fittings.
- Units shall be constructed with a high-pressure switch for system protection.
- Units shall be constructed with all badging and labels applied at the factory.

Unit components

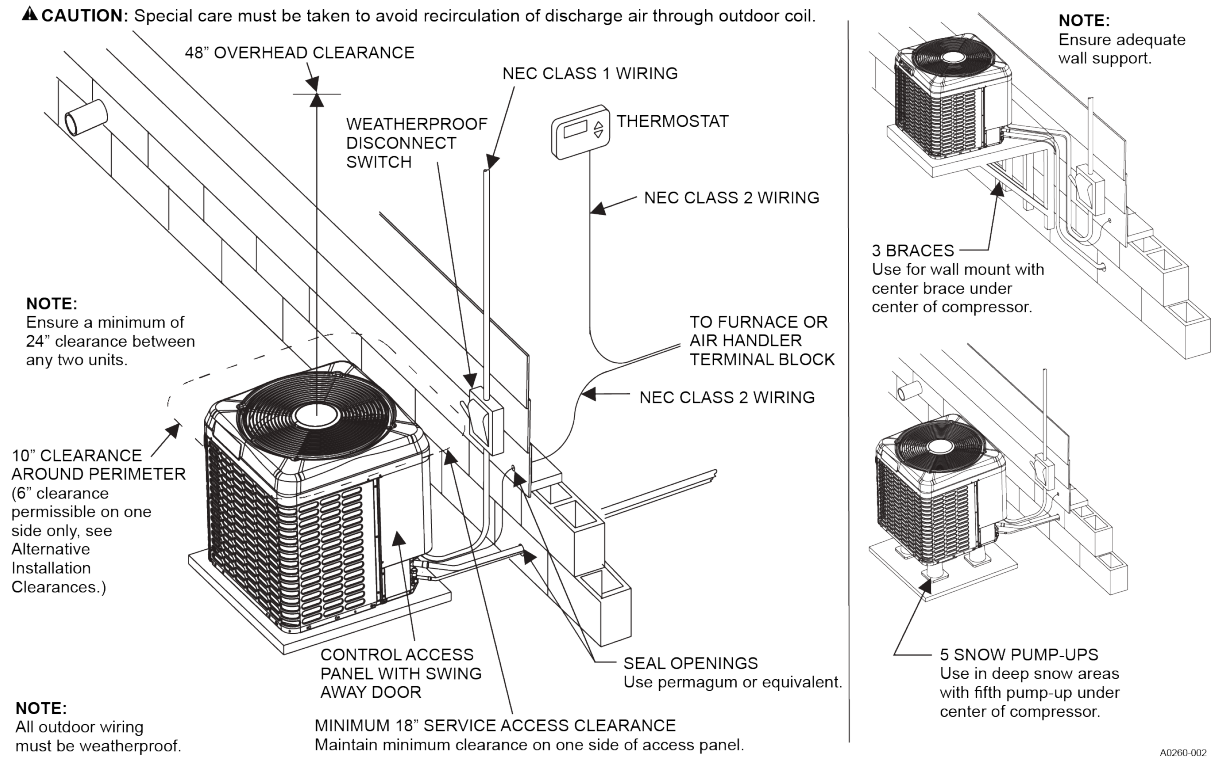
- Compressor shall be hermetic with internal electrical overload protection and internal overpressure protection.
- Compressor shall be mounted on rubber vibration isolators that do not require the removal of transportation clips or brackets.
- Outdoor fan shall be direct drive with vertical air discharge for low sound levels.
- Outdoor fan motor shall be totally enclosed with permanently lubricated ball bearings motors approved for vertical shaft applications.
- Outdoor coil shall be air cooled and have zinc-coated aluminum microchannel construction for small size and low weight.

Unit warranties

- Unit manufacturer shall provide a 10-year compressor warranty without a requirement for unit registration.
- Unit manufacturer shall provide a 5-year parts warranty without a requirement for unit registration.

Typical installation

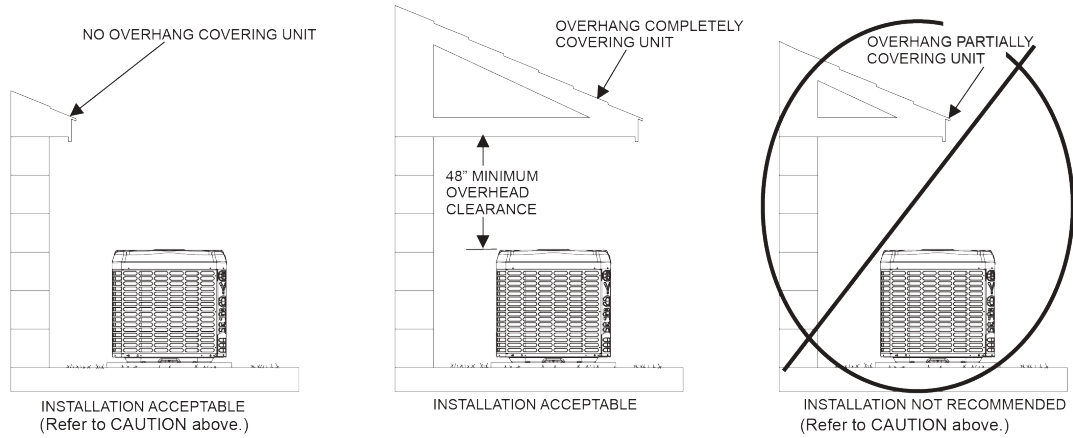
Figure 3: Typical installation



⚠ CAUTION

Care must be taken to prevent ice from damaging the unit. Damage may occur from ice falling onto unit from a sloped roof or from a vertical drip line due to a partial overhang.

Figure 4: Typical installation



NOTE:
The unit must be installed on a solid base above the grade.
The base must not be able to settle or shift causing strain on refrigerant lines and possible leaks.

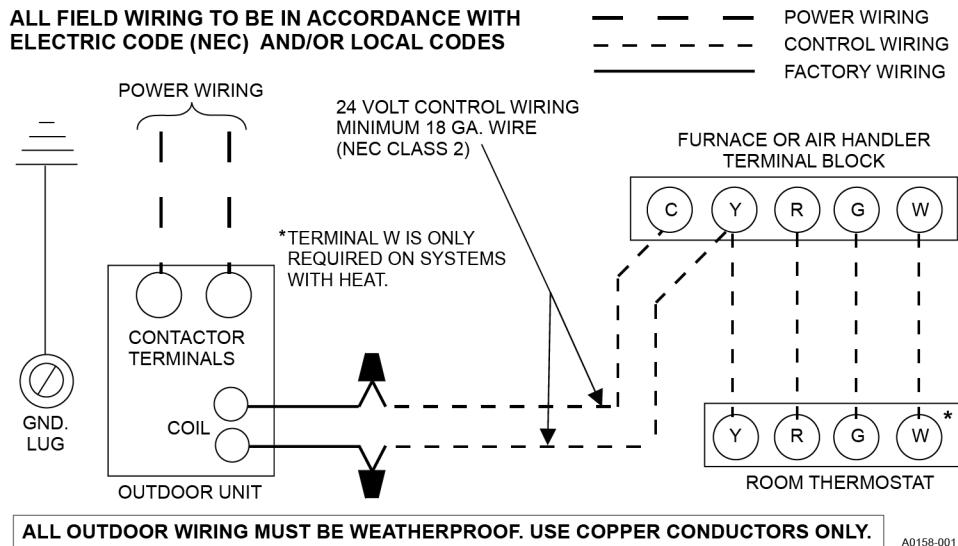
NOTE:
Install unit on flat surface. If installation surface is sloped, ensure that unit slopes away from house structure at 1/4" per foot.

▲ CAUTION: Special care must be taken to avoid recirculation of discharge air through outdoor coil.

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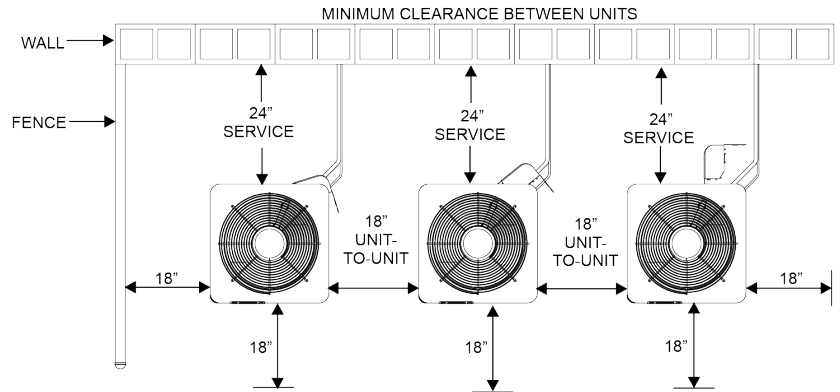
Typical field wiring

Figure 5: Typical field wiring



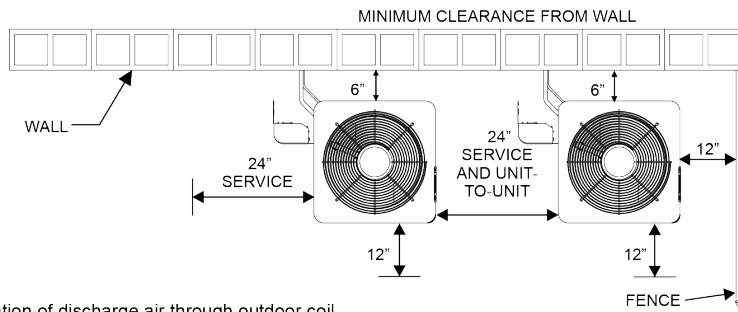
Alternative installation clearances

Figure 6: Alternative installation clearances



NOTE:
Clearance between two units may be reduced to 18" minimum provided the service access clearance is increased to 24" minimum, and the clearance on each remaining side is maintained at 18" minimum.

NOTE:
Clearance to one side of the unit may be reduced to 6" provided the clearance to each remaining side is increased to 12" minimum, the service access is increased to 24" minimum, and the clearances between any two units is maintained at 24" minimum.



CAUTION:
Special care must be taken to avoid recirculation of discharge air through outdoor coil.

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Performance data - 1.5 ton

See the following tables for performance and multiplier data for the RAC14318B21S unit.

Condenser only performance data - 1.5 ton

Table 16: RAC14318B21S condenser table

Saturated suction at compressor		Outdoor ambient temperature															
Temperature (°F)	Pressure (psig)	55°F		65°F		75°F		85°F		95°F		105°F		115°F		125°F	
		MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
35	107	17.8	0.65	16.8	0.78	15.8	0.90	14.8	1.03	13.8	1.16	12.8	1.32	11.6	1.50	10.4	1.72
40	118	19.6	0.62	18.5	0.76	17.4	0.89	16.4	1.02	15.3	1.15	14.1	1.31	12.9	1.49	11.6	1.70
45	130	21.5	0.59	20.3	0.73	19.1	0.87	18.0	1.00	16.8	1.14	15.6	1.30	14.3	1.48	12.8	1.69
50	142	23.5	0.55	22.3	0.71	21.0	0.85	19.7	0.99	18.4	1.13	17.1	1.29	15.7	1.47	14.2	1.68
55	156	25.7	0.51	24.3	0.67	23.0	0.82	21.6	0.97	20.2	1.12	18.7	1.28	17.2	1.46	15.6	1.66

Condenser only performance data notes

- For outdoor unit (condenser) performance only. Data does not include the effects of air handler power or heat.
- Performance based on 15°F subcooling and 15°F superheat at the outdoor unit base valves:
 - a. Increase capacity by 1% for each 2°F increase in subcooling.
 - b. Decrease capacity by 1% for each 2°F decrease in subcooling.
- Maximum recommended condensing temperature is 140°F.

Cooling performance data - 1.5 ton

Table 17: Cooling performance data - RAC14318B21S

Air temperature entering outdoor unit (°F)	ID CFM	450					600					750						
		ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	80	75	80	80
		ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72	
55	T.C.	16.8	18.9	18.8	20.5	22.9	18.3	19.8	19.7	21.9	23.9	19.3	20.3	20.3	22.7	24.5		
	S.C.	16.8	15.8	13.5	13.1	11.4	18.3	18.1	15.2	15.2	12.3	19.3	20.1	16.7	17.1	13.0		
	kW	0.92	0.93	0.93	0.91	0.87	0.95	0.98	0.98	0.94	0.91	0.99	1.02	1.03	0.99	0.96		
65	T.C.	16.8	18.3	18.2	20.0	22.0	18.3	19.1	19.1	21.0	22.9	19.4	19.6	19.6	21.5	23.4		
	S.C.	16.8	15.4	13.2	13.2	11.0	18.3	17.4	14.7	14.7	11.9	19.4	19.1	15.9	16.0	12.7		
	kW	1.10	1.07	1.08	1.05	1.01	1.14	1.12	1.13	1.09	1.05	1.18	1.18	1.18	1.14	1.11		
75	T.C.	16.2	17.5	17.4	19.2	21.1	17.6	18.2	18.2	20.0	21.9	18.5	18.6	18.7	20.5	22.4		
	S.C.	16.2	14.9	12.7	12.8	10.5	17.6	16.9	14.2	14.2	11.4	18.5	18.5	15.4	15.5	12.2		
	kW	1.17	1.15	1.16	1.13	1.11	1.22	1.21	1.21	1.19	1.16	1.27	1.27	1.27	1.24	1.21		
85	T.C.	15.6	16.7	16.7	18.3	20.2	16.9	17.3	17.4	19.1	20.9	17.8	17.8	17.8	19.5	21.3		
	S.C.	15.6	14.5	12.3	12.3	10.1	16.9	16.3	13.7	13.8	11.0	17.8	17.8	14.9	14.9	11.7		
	kW	1.25	1.24	1.24	1.22	1.20	1.30	1.30	1.30	1.28	1.26	1.36	1.36	1.36	1.34	1.32		
95	T.C.	15.0	16.0	15.9	17.5	19.3	16.2	16.5	16.5	18.2	19.9	17.0	17.0	16.9	18.6	20.3		
	S.C.	15.0	14.0	11.9	12.0	9.8	16.2	15.8	13.3	13.3	10.6	17.0	17.0	14.4	14.5	11.3		
	kW	1.39	1.39	1.39	1.38	1.36	1.45	1.45	1.45	1.43	1.42	1.51	1.51	1.51	1.50	1.48		
105	T.C.	14.4	15.1	15.1	16.6	18.2	15.5	15.5	15.6	17.1	18.7	16.2	16.2	15.8	17.4	19.0		
	S.C.	14.4	13.7	11.6	11.6	9.4	15.5	15.5	12.9	13.0	10.2	16.2	16.2	14.0	14.1	10.9		
	kW	1.62	1.62	1.62	1.62	1.61	1.69	1.69	1.69	1.68	1.67	1.75	1.75	1.75	1.74	1.74		
115	T.C.	13.8	14.2	14.2	15.7	17.3	14.8	14.8	14.7	16.2	17.8	15.4	15.4	14.8	16.4	18.0		
	S.C.	13.8	13.3	11.2	11.3	9.1	14.8	14.8	12.6	12.6	9.9	15.4	15.4	13.7	13.8	10.6		
	kW	1.82	1.82	1.82	1.81	1.80	1.88	1.88	1.88	1.88	1.87	1.94	1.94	1.95	1.94	1.93		

Table 17: Cooling performance data - RAC14318B21S

Air temperature entering outdoor unit (°F)	ID CFM	450					600					750				
	ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	75	80	80
	ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72
125	T.C.	12.2	12.6	12.7	14.4	16.4	13.4	13.8	13.3	15.1	17.0	14.4	14.8	13.8	15.5	17.4
	S.C.	12.2	12.5	10.3	10.6	8.8	13.4	13.8	12.1	12.3	9.7	14.4	14.8	13.7	13.9	10.5
	kW	2.10	2.09	2.09	2.06	2.02	2.12	2.12	2.13	2.11	2.09	2.16	2.16	2.17	2.17	2.17

Cooling performance data notes

- All capacities include indoor fan heat. kW values are for the system (outdoor + indoor).
- Green shaded cells are ACCA (TVA) conditions.
- Blue shaded cells are AHRI conditions.

Multipliers for determining the performance with other indoor sections

① **Note:** For dry bulb temperatures different than those listed (between 73°F to 87°F), sensible capacity increases by 1060 BTUH per 1000 CFM per degree above the listed temperature and decreases by 1060 BTUH per 1000 CFM per degree below the listed temperature.

Cool multiplier airhandler - 1.5 ton

Table 18: Cool multiplier air handler - 1.5 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
—	CF/CM/CU30B	1.00	0.96	1
—	CF/CM30A	1.00	0.96	1
—	CF/CM30C	1.00	0.96	1
—	XAF/XAUA24B	1.00	0	1
—	XAF/XAUB30C	1.00	1.02	1
—	XAFB24B	1.00	1	1
—	XAFC30C	1.00	1.02	1
—	XAHA24B	1.00	1	1
—	XAHB24B	1.00	1	1
—	XAHB30C	1.00	1.02	1
—	XAHC30C	1.00	1.02	1
AE30BX21	—	0.99	0.89	0.91
JMET08BS2N1	XAF/XAUB30C	1.02	1.04	0.89
JMET08BS2N1	XAF/XAUB30C	1.02	1.04	0.89
JMET08BS2N1	XAFB24B	1.02	1.02	0.91
JMET08BS2N1	XAFB24B	1.02	1.02	0.91
JMET08BS2N1	XAHB24B	1.02	1.02	0.91
JMET08BS2N1	XAHB24B	1.02	1.02	0.91
JMET08BS2N1	XAHB30C	1.02	1.03	0.89
JMET12BS2N1	XAF/XAUB30C	1.02	1.05	0.89
JMET12BS2N1	XAF/XAUB30C	1.02	1.05	0.89
JMET12BS2N1	XAFB24B	1.02	1.04	0.91
JMET12BS2N1	XAFB24B	1.02	1.04	0.91
JMET12BS2N1	XAHB24B	1.02	1.03	0.91
JMET12BS2N1	XAHB24B	1.02	1.03	0.91
JMET12BS2N1	XAHB30C	1.02	1.05	0.89
JMET12BS2N1	XAHB30C	1.02	1.05	0.89

Table 18: Cool multiplier air handler - 1.5 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
JMET12CS2N1	XAFC30C	1.02	1.03	0.89
JMET12CS2N1	XAFC30C	1.02	1.03	0.89
JMET12CS2N1	XAHC30C	1.02	1.02	0.89
JMET16CS2N1	XAFC30C	1.02	1.02	0.89
JMET16CS2N1	XAHC30C	1.02	1.02	0.89
JMET16CS2N1	XAHC30C	1.02	1.02	0.89
ME08BN21	CF/CM30B	1.02	1.03	0.94
ME12BN21	CF/CM30B	1.02	0.99	0.94
ME12CN21	CF/CM30C	1.02	0.96	0.94
ME16CN21	CF/CM30C	1.02	1.02	0.94
RFCB18BXEMP2S1	—	1.02	1.02	0.91
RFCB18BXEMP2S1	—	1.02	1.02	0.91
RFCB24CXEMP2N1	—	1.02	1	0.89
RFCB24CXEMP2N1	—	1.02	1	0.89

Cool multiplier furnace - 1.5 ton

Table 19: Cool multiplier furnace - 1.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RGF19026AE08MP13	CF/CM/CU30B	1.00	0.94	0.94
RGF19026AE08MP13	CF/CM30A	0.99	0.92	0.93
RGF19026AE08MP13	XAF/XAUA24B	0.98	0.89	0.92
RGF19026AE08MP13	XAF/XAUB30C	1.01	0.99	0.93
RGF19026AE08MP13	XAFB24B	1.01	0.97	0.95
RGF19026AE08MP13	XAHA24B	1.01	0.97	0.95
RGF19026AE08MP13	XAHB24B	0.98	0.89	0.92
RGF19026AE08MP13	XAHB30C	1.01	0.98	0.93
RGF19040AE10MP13	CF/CM/CU30B	0.98	0.88	0.92
RGF19040AE10MP13	CF/CM30A	0.98	0.89	0.92
RGF19040AE10MP13	XAF/XAUA24B	0.98	0.9	0.92
RGF19040AE10MP13	XAF/XAUB30C	1.01	0.98	0.93
RGF19040AE10MP13	XAFB24B	1.01	0.96	0.93
RGF19040AE10MP13	XAHA24B	0.98	0.9	0.92
RGF19040AE10MP13	XAHB24B	1.01	0.96	0.93
RGF19040AE10MP13	XAHB30C	1.01	0.98	0.93
RGF19060AE10MP13	CF/CM/CU30B	0.99	0.9	0.93
RGF19060AE10MP13	CF/CM30A	0.99	0.9	0.93
RGF19060AE10MP13	XAF/XAUA24B	0.99	0.92	0.93
RGF19060AE10MP13	XAF/XAUB30C	1.00	0.95	0.92
RGF19060AE10MP13	XAFB24B	1.00	0.95	0.92
RGF19060AE10MP13	XAHA24B	0.99	0.92	0.93
RGF19060AE10MP13	XAHB24B	1.00	0.95	0.92
RGF19060AE10MP13	XAHB30C	1.00	0.95	0.92
RGF19060BE12MP13	CF/CM/CU30B	1.00	0.93	0.94
RGF19060BE12MP13	CF/CM30C	1.00	0.93	0.94
RGF19060BE12MP13	XAF/XAUB30C	1.01	0.99	0.93
RGF19060BE12MP13	XAFB24B	1.01	0.96	0.93
RGF19060BE12MP13	XAFC30C	1.01	0.98	0.93
RGF19060BE12MP13	XAHB24B	1.01	0.96	0.93
RGF19060BE12MP13	XAHB30C	1.01	0.98	0.93
RGF19060BE12MP13	XAHC30C	1.01	0.98	0.93
RGF19080BE12MP13	CF/CM/CU30B	1.02	0.96	0.96
RGF19080BE12MP13	CF/CM30C	1.01	0.96	0.93

Table 19: Cool multiplier furnace - 1.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RGF19080BE12MP13	XAF/XAUB30C	1.02	1.02	0.92
RGF19080BE12MP13	XAFB24B	1.02	1.01	0.94
RGF19080BE12MP13	XAFC30C	1.01	1	0.91
RGF19080BE12MP13	XAHB24B	1.01	0.98	0.93
RGF19080BE12MP13	XAHB30C	1.01	0.99	0.93
RGF19080BE12MP13	XAHC30C	1.01	1	0.91
RGF19080CE16MP13	CF/CM30C	1.02	1.03	0.94
RGF19080CE16MP13	XAFC30C	1.02	1.08	0.91
RGF19080CE16MP13	XAHC30C	1.02	1.06	0.92
RGF19100CE16MP13	CF/CM30C	0.99	0.9	0.93
RGF19100CE16MP13	XAFC30C	1.02	1.09	0.92
RGF19100CE16MP13	XAHC30C	1.02	1.09	0.92
RGF1L040AE12MP12	CF/CM/CU30B	1.01	0.95	0.93
RGF1L040AE12MP12	CF/CM30A	1.00	0.92	0.94
RGF1L040AE12MP12	XAF/XAUA24B	1.01	0.97	0.93
RGF1L040AE12MP12	XAF/XAUB30C	1.01	0.98	0.89
RGF1L040AE12MP12	XAFB24B	1.01	0.98	0.93
RGF1L040AE12MP12	XAHA24B	1.01	0.97	0.93
RGF1L040AE12MP12	XAHB24B	1.01	0.98	0.93
RGF1L040AE12MP12	XAHB30C	1.01	0.98	0.89
RGF1L060AE12MP12	CF/CM/CU30B	1.01	0.98	0.93
RGF1L060AE12MP12	CF/CM30A	1.02	0.98	0.94
RGF1L060AE12MP12	XAF/XAUA24B	1.02	1.02	0.94
RGF1L060AE12MP12	XAF/XAUB30C	1.01	1.03	0.89
RGF1L060AE12MP12	XAFB24B	1.01	0.98	0.93
RGF1L060AE12MP12	XAHA24B	1.01	0.96	0.93
RGF1L060AE12MP12	XAHB24B	1.01	1	0.93
RGF1L060AE12MP12	XAHB30C	1.01	1.02	0.89
RGF1L080BE12MP12	CF/CM/CU30B	0.99	0.9	0.93
RGF1L080BE12MP12	CF/CM30C	1.00	0.92	0.92
RGF1L080BE12MP12	XAF/XAUB30C	1.00	0.95	0.9
RGF1L080BE12MP12	XAFB24B	1.00	0.95	0.92
RGF1L080BE12MP12	XAFC30C	1.00	0.95	0.9
RGF1L080BE12MP12	XAHB24B	1.00	0.95	0.92
RGF1L080BE12MP12	XAHB30C	1.00	0.95	0.9
RGF1L080BE12MP12	XAHC30C	1.00	0.95	0.9
RGF1L080CE16MP12	CF/CM30C	1.01	0.94	0.93
RGF1L080CE16MP12	XAFC30C	1.01	0.98	0.9
RGF1L080CE16MP12	XAHC30C	1.02	1.09	0.92
RGF1L100BE12MP12	CF/CM/CU30B	1.02	0.99	0.94
RGF1L100BE12MP12	CF/CM30C	1.01	0.98	0.93
RGF1L100BE12MP12	XAF/XAUB30C	1.02	1.05	0.91
RGF1L100BE12MP12	XAFB24B	1.02	1.03	0.94
RGF1L100BE12MP12	XAFC30C	1.01	1.03	0.89
RGF1L100BE12MP12	XAHB24B	0.99	0.92	0.92
RGF1L100BE12MP12	XAHB30C	1.02	1.03	0.92
RGF1L100BE12MP12	XAHC30C	1.01	1.03	0.89
RGF1L100CE16MP12	CF/CM30C	1.02	1.03	0.94
RGF1L100CE16MP12	XAFC30C	1.02	1.08	0.91
RGF1L100CE16MP12	XAHC30C	1.02	1.08	0.92
RGF1L120CE16MP12	CF/CM30C	1.01	0.92	0.93
RGF1L120CE16MP12	XAFC30C	1.02	1.09	0.91
RGF1L120CE16MP12	XAHC30C	1.02	1.08	0.91

Table 19: Cool multiplier furnace - 1.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RGF29040AE12MP11	CF/CM/CU30B	1.01	0.95	0.96
RGF29040AE12MP11	CF/CM30A	1.00	0.94	0.96
RGF29040AE12MP11	XAF/XAUA24B	1.01	0.98	0.95
RGF29040AE12MP11	XAF/XAUB30C	1.01	1.01	0.93
RGF29040AE12MP11	XAFB24B	1.01	0.98	0.95
RGF29040AE12MP11	XAHA24B	1.01	0.98	0.95
RGF29040AE12MP11	XAHB24B	1.01	0.98	0.95
RGF29040AE12MP11	XAHB30C	1.01	0.99	0.93
RLF19060BE12MP12	CF/CM/CU30B	0.99	0.9	0.93
RLF19060BE12MP12	CF/CM30C	0.99	0.9	0.93
RLF19060BE12MP12	XAF/XAUB30C	1.01	0.95	0.93
RLF19060BE12MP12	XAFB24B	0.99	0.92	0.92
RLF19060BE12MP12	XAFC30C	1.01	0.95	0.93
RLF19060BE12MP12	XAHB24B	0.99	0.92	0.92
RLF19060BE12MP12	XAHB30C	1.01	0.95	0.93
RLF19060BE12MP12	XAHC30C	1.01	0.95	0.93
RLF19080CE16MP12	CF/CM30C	1.02	1.03	0.94
RLF19080CE16MP12	XAFC30C	1.02	1.08	0.92
RLF19080CE16MP12	XAHC30C	1.02	1.08	0.92
RLF1L060AE12MP11	CF/CM/CU30B	1.01	1	0.93
RLF1L060AE12MP11	CF/CM30A	1.02	1.01	0.96
RLF1L060AE12MP11	XAF/XAUA24B	0.98	0.9	0.91
RLF1L060AE12MP11	XAF/XAUB30C	1.00	0.94	0.9
RLF1L060AE12MP11	XAFB24B	0.99	0.92	0.92
RLF1L060AE12MP11	XAHA24B	0.98	0.9	0.91
RLF1L060AE12MP11	XAHB24B	1.01	1.04	0.93
RLF1L060AE12MP11	XAHB30C	1.01	1.06	0.91
RLF1L080CE16MP11	XAFC30C	1.02	1.09	0.91
RLF1L080CE16MP11	XAHC30C	1.02	1.09	0.92
TM8Y060A12MP11	CF/CM/CU30B	1.01	0.94	0.93
TM8Y060A12MP11	CF/CM30A	1.00	0.92	0.94
TM8Y060A12MP11	XAF/XAUA24B	1.01	0.96	0.93
TM8Y060A12MP11	XAF/XAUB30C	1.01	0.98	0.89
TM8Y060A12MP11	XAFB24B	1.01	1.02	0.93
TM8Y060A12MP11	XAHA24B	1.01	0.96	0.93
TM8Y060A12MP11	XAHB24B	1.01	0.96	0.93
TM8Y060A12MP11	XAHB30C	1.01	0.98	0.93
TM8Y080B12MP11	CF/CM/CU30B	1.02	1	0.94
TM8Y080B12MP11	CF/CM30C	1.01	0.98	0.93
TM8Y080B12MP11	XAF/XAUB30C	1.02	1.06	0.91
TM8Y080B12MP11	XAFB24B	1.01	0.98	0.93
TM8Y080B12MP11	XAFC30C	1.01	1.05	0.89
TM8Y080B12MP11	XAHB24B	1.01	0.98	0.93
TM8Y080B12MP11	XAHB30C	1.01	0.99	0.9
TM8Y080B12MP11	XAHC30C	1.01	0.98	0.89
TM8Y080C16MP11	XAFC30C	1.00	0.94	0.9
TM8Y080C16MP11	XAHC30C	1.01	0.94	0.93
TM8Y100C16MP11	XAFC30C	1.00	0.94	0.9
TM8Y100C16MP11	XAHC30C	1.01	0.94	0.93
TM9Y060B12MP11	CF/CM/CU30B	0.98	0.88	0.92
TM9Y060B12MP11	CF/CM30C	0.99	0.9	0.93
TM9Y060B12MP11	XAF/XAUB30C	1.01	0.95	0.93
TM9Y060B12MP11	XAFB24B	0.99	0.92	0.92

Table 19: Cool multiplier furnace - 1.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM9Y060B12MP11	XAFC30C	1.01	0.95	0.93
TM9Y060B12MP11	XAHB24B	0.99	0.92	0.92
TM9Y060B12MP11	XAHB30C	1.01	0.95	0.93
TM9Y060B12MP11	XAHC30C	1.01	0.95	0.93
TM9Y080B12MP11	CF/CM/CU30B	0.99	0.9	0.93
TM9Y080B12MP11	CF/CM30C	0.99	0.9	0.93
TM9Y080B12MP11	XAF/XAUB30C	1.00	0.95	0.9
TM9Y080B12MP11	XAFB24B	1.00	0.95	0.92
TM9Y080B12MP11	XAFC30C	1.00	0.95	0.9
TM9Y080B12MP11	XAHB24B	0.99	0.92	0.92
TM9Y080B12MP11	XAHB30C	1.01	0.95	0.93
TM9Y080B12MP11	XAHC30C	1.01	0.95	0.93

Performance data - 2 ton

See the following tables for performance and multiplier data for the YC2E24SB21S unit.

Condenser only performance data - 2 ton

Table 20: RAC14324B21S condenser table

Saturated suction at compressor		Outdoor ambient temperature															
Temperature (°F)	Pressure (psig)	55°F		65°F		75°F		85°F		95°F		105°F		115°F		125°F	
		MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
35	107	23.8	0.93	22.5	1.09	21.3	1.25	20.0	1.42	18.7	1.61	17.3	1.82	15.8	2.08	14.1	2.40
40	118	26.2	0.90	24.8	1.07	23.4	1.23	22.1	1.41	20.6	1.59	19.1	1.81	17.5	2.06	15.7	2.37
45	130	28.8	0.87	27.3	1.04	25.8	1.21	24.3	1.39	22.7	1.58	21.1	1.80	19.3	2.05	17.4	2.35
50	142	31.5	0.83	29.9	1.01	28.3	1.19	26.6	1.37	24.9	1.57	23.2	1.79	21.3	2.04	19.3	2.33
55	156	34.4	0.79	32.6	0.98	30.9	1.17	29.1	1.35	27.3	1.55	25.4	1.77	23.4	2.02	21.2	2.32

Condenser only performance data notes

- For outdoor unit (condenser) performance only. Data does not include the effects of air handler power or heat.
- Performance based on 15°F subcooling and 15°F superheat at the outdoor unit base valves:
 - a. Increase capacity by 1% for each 2°F increase in subcooling.
 - b. Decrease capacity by 1% for each 2°F decrease in subcooling.
- Maximum recommended condensing temperature is 140°F.

Cooling performance data - 2 ton

Table 21: Cooling performance data - RAC14324B21S

Air temperature entering outdoor unit (°F)	ID CFM	600					800					1000					
		ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	75	80	80
		ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72
55	T.C.	21.9	23.8	23.7	26.1	28.3	24.0	24.9	24.9	27.2	29.4	25.5	25.7	25.5	27.8	29.8	
	S.C.	21.9	19.8	16.9	16.7	13.5	24.0	22.6	18.9	18.6	14.5	25.5	24.9	20.7	20.1	15.2	
	kW	1.23	1.22	1.22	1.21	1.20	1.30	1.31	1.31	1.29	1.25	1.38	1.40	1.40	1.36	1.32	
65	T.C.	21.3	23.1	23.0	25.3	27.7	23.1	24.2	24.1	26.4	28.8	24.3	24.7	24.7	27.1	29.4	
	S.C.	21.3	19.3	16.4	16.4	13.4	23.1	21.8	18.2	18.2	14.6	24.3	23.8	19.8	19.8	15.5	
	kW	1.43	1.41	1.41	1.38	1.35	1.50	1.48	1.48	1.45	1.41	1.56	1.56	1.56	1.52	1.48	
75	T.C.	20.7	22.4	22.3	24.5	26.8	22.5	23.3	23.3	25.6	27.9	23.6	23.8	23.8	26.1	28.5	
	S.C.	20.7	18.9	16.1	16.1	13.1	22.5	21.4	17.9	17.9	14.2	23.6	23.5	19.4	19.4	15.1	
	kW	1.54	1.53	1.53	1.51	1.48	1.61	1.60	1.60	1.58	1.55	1.68	1.68	1.68	1.66	1.63	
85	T.C.	20.1	21.6	21.5	23.6	25.9	21.8	22.4	22.4	24.6	26.9	22.9	22.9	22.9	25.1	27.4	
	S.C.	20.1	18.5	15.7	15.7	12.7	21.8	20.9	17.5	17.5	13.8	22.9	22.9	19.0	19.0	14.7	
	kW	1.65	1.64	1.64	1.63	1.61	1.73	1.72	1.72	1.71	1.68	1.81	1.81	1.81	1.79	1.76	
95	T.C.	19.4	20.6	20.5	22.6	24.8	20.9	21.4	21.4	23.5	25.7	21.9	21.9	21.8	23.9	26.1	
	S.C.	19.4	18.0	15.2	15.2	12.3	20.9	20.4	17.0	17.0	13.4	21.9	21.9	18.5	18.4	14.2	
	kW	1.84	1.82	1.83	1.81	1.79	1.91	1.90	1.91	1.89	1.87	1.99	1.99	1.99	1.97	1.96	
105	T.C.	18.7	19.6	19.6	21.6	23.7	20.2	20.2	20.3	22.3	24.4	21.1	21.1	20.6	22.7	24.8	
	S.C.	18.7	17.7	14.9	14.9	11.9	20.2	20.2	16.7	16.7	13.0	21.1	21.1	18.3	18.3	13.9	
	kW	2.05	2.04	2.05	2.02	2.01	2.12	2.12	2.12	2.10	2.09	2.20	2.20	2.20	2.19	2.17	
115	T.C.	17.9	18.5	18.5	20.4	22.3	19.3	19.3	19.1	21.0	22.9	20.1	20.1	19.3	21.3	23.2	
	S.C.	17.9	17.3	14.5	14.5	11.5	19.3	19.3	16.4	16.4	12.6	20.1	20.1	17.9	18.0	13.5	
	kW	2.30	2.30	2.30	2.27	2.25	2.37	2.37	2.38	2.35	2.33	2.44	2.44	2.46	2.43	2.42	

Table 21: Cooling performance data - RAC14324B21S

Air temperature entering outdoor unit (°F)	ID CFM	600					800					1000					
	ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	80	75	80	80
	ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72	
125	T.C.	16.3	17.0	17.0	18.7	20.7	17.4	18.2	17.5	19.5	21.2	18.1	19.0	17.7	19.8	21.4	
	S.C.	16.3	17.0	14.0	13.6	10.7	17.4	18.2	16.0	15.9	11.6	18.1	19.0	17.7	17.9	12.3	
	kW	2.61	2.61	2.62	2.61	2.57	2.67	2.67	2.69	2.66	2.65	2.75	2.74	2.77	2.75	2.73	

Cooling performance data notes

- All capacities include indoor fan heat. kW values are for the system (outdoor + indoor).
- Green shaded cells are ACCA (TVA) conditions.
- Blue shaded cells are AHRI conditions.

Multipliers for determining the performance with other indoor sections

① **Note:** For dry bulb temperatures different than those listed (between 73°F to 87°F), sensible capacity increases by 1060 BTUH per 1000 CFM per degree above the listed temperature and decreases by 1060 BTUH per 1000 CFM per degree below the listed temperature.

Cool multiplier airhandler - 2 ton

Table 22: Cool multiplier air handler - 2 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
—	CF/CM/CU30B	1.00	0.98	1
—	CF/CM30A	1.00	0.98	1
—	CF/CM30C	1.00	0.98	1
—	XAF/XAUA24B	1.00	1	1
—	XAF/XAUB30C	1.00	1.02	1
—	XAFB24B	1.00	0	1
—	XAFC30C	1.00	1.02	1
—	XAHA24B	1.00	1	1
—	XAHB24B	1.00	1	1
—	XAHB30C	1.00	1.02	1
—	XAHC30C	1.00	1.02	1
AE30BX21	—	1.01	0.94	0.93
JMET08BS2N1	XAF/XAUB30C	1.03	0.99	0.9
JMET08BS2N1	XAF/XAUB30C	1.03	0.99	0.9
JMET08BS2N1	XAFB24B	1.02	0.97	0.92
JMET08BS2N1	XAFB24B	1.02	0.97	0.92
JMET08BS2N1	XAHB24B	1.01	0.95	0.91
JMET08BS2N1	XAHB24B	1.01	0.95	0.91
JMET08BS2N1	XAHB30C	1.03	0.98	0.89
JMET12BS2N1	XAF/XAUB30C	1.03	1.03	0.9
JMET12BS2N1	XAF/XAUB30C	1.03	1.03	0.9
JMET12BS2N1	XAFB24B	1.03	0.99	0.93
JMET12BS2N1	XAFB24B	1.03	0.99	0.93
JMET12BS2N1	XAHB24B	1.03	0.99	0.93
JMET12BS2N1	XAHB24B	1.03	0.99	0.93
JMET12BS2N1	XAHB30C	1.03	1.02	0.9
JMET12BS2N1	XAHB30C	1.03	1.02	0.9

Table 22: Cool multiplier air handler - 2 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
JMET12CS2N1	XAFC30C	1.03	1.08	0.89
JMET12CS2N1	XAFC30C	1.03	1.08	0.89
JMET12CS2N1	XAHC30C	1.03	1.07	0.89
JMET12CS2N1	XAHC30C	1.03	1.07	0.89
JMET16CS2N1	XAFC30C	1.03	1.08	0.89
JMET16CS2N1	XAFC30C	1.03	1.08	0.89
JMET16CS2N1	XAHC30C	1.03	1.07	0.89
ME08BN21	CF/CM30B	1.01	0.94	0.95
ME12BN21	CF/CM30B	1.03	1.02	0.95
ME12BN41	CF/CM30B	1.01	0.93	0.93
ME12CN21	CF/CM30C	1.02	0.96	0.94
ME12CN41	CF/CM30C	1.02	0.96	0.94
ME16CN21	CF/CM30C	1.03	1.02	0.95
ME16CN41	CF/CM30C	1.03	1	0.95
RFCB24CXEMP2N1	—	1.03	1.01	0.9

Cool multiplier furnace - 2 ton

Table 23: Cool multiplier furnace - 2 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RGF19026AE08MP13	CF/CM/CU30B	1.00	0.96	1
RGF19026AE08MP13	CF/CM30A	0.99	0.93	0.99
RGF19026AE08MP13	XAF/XAUA24B	1.00	0.98	0.98
RGF19026AE08MP13	XAF/XAUB30C	1.02	1.02	0.96
RGF19026AE08MP13	XAFB24B	1.00	0.98	0.98
RGF19026AE08MP13	XAHA24B	0.99	0.96	0.97
RGF19026AE08MP13	XAHB24B	1.00	0.98	0.98
RGF19026AE08MP13	XAHB30C	1.02	1.01	0.98
RGF19040AE10MP13	CF/CM/CU30B	0.99	0.91	0.95
RGF19040AE10MP13	CF/CM30A	0.98	0.9	0.98
RGF19040AE10MP13	XAF/XAUA24B	0.99	0.94	0.95
RGF19040AE10MP13	XAF/XAUB30C	1.02	0.98	0.94
RGF19040AE10MP13	XAFB24B	1.00	0.95	0.96
RGF19040AE10MP13	XAHA24B	0.99	0.94	0.95
RGF19040AE10MP13	XAHB24B	1.00	0.95	0.96
RGF19040AE10MP13	XAHB30C	1.02	0.98	0.94
RGF19060AE10MP13	CF/CM/CU30B	0.99	0.91	0.93
RGF19060AE10MP13	CF/CM30A	0.99	0.91	0.95
RGF19060AE10MP13	XAF/XAUA24B	0.99	0.93	0.93
RGF19060AE10MP13	XAF/XAUB30C	1.02	0.98	0.94
RGF19060AE10MP13	XAFB24B	1.00	0.95	0.94
RGF19060AE10MP13	XAHA24B	0.99	0.93	0.93
RGF19060AE10MP13	XAHB24B	0.99	0.93	0.93
RGF19060AE10MP13	XAHB30C	1.02	0.97	0.94
RGF19060BE12MP13	CF/CM/CU30B	1.02	0.99	0.98
RGF19060BE12MP13	CF/CM30C	1.02	0.99	0.98
RGF19060BE12MP13	XAF/XAUB30C	1.03	1.04	0.95
RGF19060BE12MP13	XAFB24B	1.02	1.01	0.98
RGF19060BE12MP13	XAFC30C	1.02	1.03	0.94
RGF19060BE12MP13	XAHB24B	1.02	1.01	0.98
RGF19060BE12MP13	XAHB30C	1.03	1.03	0.95
RGF19060BE12MP13	XAHC30C	1.02	1.02	0.94
RGF19080BE12MP13	CF/CM/CU30B	1.02	0.98	0.96

Table 23: Cool multiplier furnace - 2 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RGF19080BE12MP13	CF/CM30C	1.02	0.98	0.96
RGF19080BE12MP13	XAF/XAUB30C	1.03	1.02	0.95
RGF19080BE12MP13	XAFB24B	0.97	0.89	0.9
RGF19080BE12MP13	XAFC30C	1.02	1.01	0.94
RGF19080BE12MP13	XAHB24B	1.02	0.99	0.96
RGF19080BE12MP13	XAHB30C	1.03	1.02	0.95
RGF19080BE12MP13	XAHC30C	1.02	1.01	0.94
RGF19080CE16MP13	CF/CM30C	1.01	0.94	0.95
RGF19080CE16MP13	XAFC30C	1.03	0.98	0.93
RGF19080CE16MP13	XAHC30C	1.03	0.97	0.93
RGF19100CE16MP13	CF/CM30C	1.03	1.03	0.96
RGF19100CE16MP13	XAFC30C	1.03	1	0.94
RGF19100CE16MP13	XAHC30C	1.03	1	0.94
RGF1L040AE12MP12	CF/CM/CU30B	1.01	0.94	0.95
RGF1L040AE12MP12	CF/CM30A	1.00	0.92	0.94
RGF1L040AE12MP12	XAF/XAUA24B	1.00	0.95	0.92
RGF1L040AE12MP12	XAF/XAUB30C	1.02	0.98	0.92
RGF1L040AE12MP12	XAFB24B	1.01	0.96	0.93
RGF1L040AE12MP12	XAHA24B	1.00	0.95	0.92
RGF1L040AE12MP12	XAHB24B	1.01	0.97	0.93
RGF1L040AE12MP12	XAHB30C	1.02	0.98	0.92
RGF1L060AE12MP12	CF/CM/CU30B	1.01	0.94	0.95
RGF1L060AE12MP12	CF/CM30A	1.00	0.92	0.94
RGF1L060AE12MP12	XAF/XAUA24B	1.00	0.95	0.92
RGF1L060AE12MP12	XAF/XAUB30C	1.02	0.98	0.92
RGF1L060AE12MP12	XAFB24B	1.01	0.97	0.93
RGF1L060AE12MP12	XAHA24B	0.99	0.93	0.93
RGF1L060AE12MP12	XAHB24B	1.00	0.95	0.92
RGF1L060AE12MP12	XAHB30C	1.02	0.97	0.92
RGF1L080BE12MP12	CF/CM/CU30B	1.01	0.95	0.95
RGF1L080BE12MP12	CF/CM30C	1.02	0.96	0.96
RGF1L080BE12MP12	XAF/XAUB30C	1.03	1.01	0.94
RGF1L080BE12MP12	XAFB24B	1.01	0.97	0.93
RGF1L080BE12MP12	XAFC30C	1.02	0.99	0.92
RGF1L080BE12MP12	XAHB24B	1.01	0.97	0.93
RGF1L080BE12MP12	XAHB30C	1.03	1	0.95
RGF1L080BE12MP12	XAHC30C	1.02	0.99	0.92
RGF1L080CE16MP12	CF/CM30C	1.03	1.03	0.95
RGF1L080CE16MP12	XAFC30C	1.03	1	0.94
RGF1L080CE16MP12	XAHC30C	1.03	1	0.94
RGF1L100BE12MP12	CF/CM/CU30B	1.01	0.95	0.95
RGF1L100BE12MP12	CF/CM30C	1.02	0.96	0.96
RGF1L100BE12MP12	XAF/XAUB30C	1.03	1.01	0.94
RGF1L100BE12MP12	XAFB24B	1.01	0.97	0.93
RGF1L100BE12MP12	XAFC30C	1.02	0.99	0.92
RGF1L100BE12MP12	XAHB24B	1.01	0.97	0.93
RGF1L100BE12MP12	XAHB30C	1.03	1	0.94
RGF1L100BE12MP12	XAHC30C	1.02	0.99	0.92
RGF1L100CE16MP12	CF/CM30C	1.01	0.94	0.95
RGF1L100CE16MP12	XAFC30C	1.03	0.98	0.93
RGF1L100CE16MP12	XAHC30C	1.03	0.98	0.93
RGF1L120CE16MP12	CF/CM30C	1.01	0.94	0.93
RGF1L120CE16MP12	XAFC30C	1.03	1	0.94

Table 23: Cool multiplier furnace - 2 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RGF1L120CE16MP12	XAHC30C	1.03	0.98	0.93
RGF29040AE12MP11	CF/CM/CU30B	0.97	0.86	0.93
RGF29040AE12MP11	CF/CM30A	0.98	0.9	0.98
RGF29040AE12MP11	XAF/XAUA24B	0.98	0.93	0.96
RGF29040AE12MP11	XAF/XAUB30C	1.00	0.92	0.92
RGF29040AE12MP11	XAFB24B	0.98	0.93	0.96
RGF29040AE12MP11	XAHA24B	0.98	0.93	0.96
RGF29040AE12MP11	XAHB24B	0.98	0.93	0.96
RGF29040AE12MP11	XAHB30C	1.01	0.97	0.97
RLF19060BE12MP12	CF/CM/CU30B	1.00	0.93	0.94
RLF19060BE12MP12	CF/CM30C	1.00	0.93	0.94
RLF19060BE12MP12	XAF/XAUB30C	1.03	0.99	0.95
RLF19060BE12MP12	XAFB24B	1.01	0.97	0.95
RLF19060BE12MP12	XAFC30C	1.02	0.99	0.94
RLF19060BE12MP12	XAHB24B	1.00	0.95	0.94
RLF19060BE12MP12	XAHB30C	1.02	0.98	0.94
RLF19060BE12MP12	XAHC30C	1.02	0.99	0.94
RLF19080CE16MP12	CF/CM30C	1.01	0.94	0.95
RLF19080CE16MP12	XAFC30C	1.03	0.98	0.93
RLF19080CE16MP12	XAHC30C	1.03	0.98	0.93
RLF19100CE20MP12	CF/CM30C	1.03	1.03	0.95
RLF19100CE20MP12	XAFC30C	1.03	1.08	0.93
RLF19100CE20MP12	XAHC30C	1.03	1.07	0.93
RLF1L060AE12MP11	CF/CM/CU30B	1.00	0.92	0.94
RLF1L060AE12MP11	CF/CM30A	0.99	0.9	0.93
RLF1L060AE12MP11	XAF/XAUA24B	0.99	0.93	0.91
RLF1L060AE12MP11	XAF/XAUB30C	1.02	0.97	0.92
RLF1L060AE12MP11	XAFB24B	1.00	0.95	0.92
RLF1L060AE12MP11	XAHA24B	0.99	0.93	0.93
RLF1L060AE12MP11	XAHB24B	1.00	0.95	0.92
RLF1L060AE12MP11	XAHB30C	1.02	0.97	0.92
RLF1L080CE16MP11	CF/CM30C	1.01	0.94	0.93
RLF1L080CE16MP11	XAFC30C	1.03	1	0.94
RLF1L080CE16MP11	XAHC30C	1.03	1	0.94
RLF1L100CE20MP11	CF/CM30C	1.03	1.01	0.95
RLF1L100CE20MP11	XAFC30C	1.03	1.04	0.94
RLF1L100CE20MP11	XAHC30C	1.03	1.03	0.94
TM8Y060A12MP11	CF/CM/CU30B	0.98	0.89	0.92
TM8Y060A12MP11	CF/CM30A	0.98	0.87	0.94
TM8Y060A12MP11	XAF/XAUA24B	0.98	0.9	0.92
TM8Y060A12MP11	XAF/XAUB30C	1.02	0.95	0.92
TM8Y060A12MP11	XAFB24B	0.99	0.92	0.91
TM8Y060A12MP11	XAHA24B	0.98	0.9	0.92
TM8Y060A12MP11	XAHB24B	0.98	0.9	0.91
TM8Y060A12MP11	XAHB30C	1.01	0.93	0.93
TM8Y080B12MP11	CF/CM/CU30B	0.99	0.9	0.93
TM8Y080B12MP11	CF/CM30C	0.99	0.9	0.93
TM8Y080B12MP11	XAF/XAUB30C	1.03	0.97	0.93
TM8Y080B12MP11	XAFB24B	0.99	0.92	0.91
TM8Y080B12MP11	XAFC30C	1.02	0.96	0.92
TM8Y080B12MP11	XAHB24B	0.99	0.92	0.91
TM8Y080B12MP11	XAHB30C	1.02	0.95	0.92
TM8Y080B12MP11	XAHC30C	1.02	0.95	0.92

Table 23: Cool multiplier furnace - 2 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM8Y080C16MP11	XAFC30C	1.03	1.02	0.94
TM8Y080C16MP11	XAHC30C	1.03	1.02	0.94
TM8Y100C16MP11	XAFC30C	1.03	1.02	0.94
TM8Y100C16MP11	XAHC30C	1.03	1.02	0.94
TM8Y100C20MP11	CF/CM30C	1.03	0.98	0.95
TM8Y100C20MP11	XAFC30C	1.03	1.02	0.94
TM8Y100C20MP11	XAHC30C	1.03	1.01	0.94
TM8Y120C20MP11	CF/CM30C	1.03	0.98	0.95
TM8Y120C20MP11	XAFC30C	1.03	1.02	0.94
TM8Y120C20MP11	XAHC30C	1.03	1.01	0.94
TM9Y060B12MP11	CF/CM/CU30B	1.00	0.93	0.94
TM9Y060B12MP11	CF/CM30C	1.01	0.95	0.95
TM9Y060B12MP11	XAF/XAUB30C	1.03	0.99	0.95
TM9Y060B12MP11	XAFB24B	1.01	0.97	0.95
TM9Y060B12MP11	XAFC30C	1.02	0.99	0.94
TM9Y060B12MP11	XAHB24B	1.00	0.95	0.94
TM9Y060B12MP11	XAHB30C	1.02	0.98	0.94
TM9Y060B12MP11	XAHC30C	1.02	0.99	0.94
TM9Y080B12MP11	CF/CM/CU30B	1.01	0.95	0.95
TM9Y080B12MP11	CF/CM30C	1.02	0.97	0.96
TM9Y080B12MP11	XAF/XAUB30C	1.03	1.01	0.95
TM9Y080B12MP11	XAFB24B	1.01	0.98	0.93
TM9Y080B12MP11	XAFC30C	1.02	0.99	0.94
TM9Y080B12MP11	XAHB24B	1.01	0.98	0.93
TM9Y080B12MP11	XAHB30C	1.03	1.01	0.95
TM9Y080B12MP11	XAHC30C	1.02	0.99	0.94
TM9Y080C16MP11	CF/CM30C	1.02	0.97	0.96
TM9Y080C16MP11	XAFC30C	1.03	1.02	0.93
TM9Y080C16MP11	XAHC30C	1.03	1.02	0.93
TM9Y100C16MP11	CF/CM30C	1.02	0.97	0.96
TM9Y100C16MP11	XAFC30C	1.03	1.01	0.93
TM9Y100C16MP11	XAHC30C	1.03	1.01	0.95
TM9Y100C20MP11	XAHC30C	1.02	1.09	0.94

Performance data - 2.5 ton

See the following tables for performance and multiplier data for the YC2E30SB21S unit.

Condenser only performance data - 2.5 ton

Table 24: RAC14330B21S condenser table

Saturated suction at compressor		Outdoor ambient temperature															
Temperature (°F)	Pressure (psig)	55°F		65°F		75°F		85°F		95°F		105°F		115°F		125°F	
		MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
35	107	29.6	1.20	28.2	1.39	26.6	1.58	24.9	1.78	23.0	1.99	21.1	2.23	19.1	2.50	17.1	2.82
40	118	32.6	1.20	31.0	1.40	29.3	1.59	27.4	1.79	25.4	2.00	23.3	2.24	21.2	2.52	19.1	2.84
45	130	35.7	1.21	34.0	1.41	32.1	1.60	30.1	1.80	27.9	2.02	25.7	2.26	23.4	2.54	21.1	2.87
50	142	39.1	1.23	37.2	1.42	35.1	1.61	32.9	1.81	30.6	2.03	28.2	2.28	25.8	2.56	23.4	2.89
55	156	42.7	1.24	40.6	1.43	38.3	1.63	36.0	1.83	33.5	2.06	30.9	2.31	28.3	2.59	25.7	2.92

Condenser only performance data notes

- For outdoor unit (condenser) performance only. Data does not include the effects of air handler power or heat.
- Performance based on 15°F subcooling and 15°F superheat at the outdoor unit base valves:
 - a. Increase capacity by 1% for each 2°F increase in subcooling.
 - b. Decrease capacity by 1% for each 2°F decrease in subcooling.
- Maximum recommended condensing temperature is 140°F.

Cooling performance data - 2.5 ton

Table 25: Cooling performance data - RAC14330B21S

Air temperature entering outdoor unit (°F)	ID CFM	800					1000					1200					
		ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	75	80	80
		ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72
55	T.C.	28.7	30.0	29.8	31.5	33.5	30.4	31.2	31.1	33.6	35.4	31.5	32.2	31.9	34.9	36.7	
	S.C.	28.7	25.7	21.7	20.9	16.2	30.4	28.5	23.9	23.4	18.4	31.5	30.6	25.5	25.0	19.6	
	kW	1.51	1.49	1.49	1.47	1.45	1.58	1.56	1.57	1.55	1.54	1.64	1.64	1.64	1.63	1.63	
65	T.C.	27.7	29.8	29.6	32.4	35.1	29.5	30.8	30.6	33.5	36.2	30.8	31.2	31.2	34.1	36.8	
	S.C.	27.7	25.4	21.5	21.5	17.4	29.5	28.1	23.4	23.3	18.5	30.8	30.0	25.0	24.9	19.4	
	kW	1.66	1.66	1.66	1.66	1.66	1.74	1.74	1.75	1.75	1.75	1.83	1.83	1.84	1.84	1.84	
75	T.C.	26.8	28.7	28.6	31.3	34.2	28.5	29.6	29.5	32.3	35.1	29.7	29.9	30.1	32.9	35.7	
	S.C.	26.8	24.6	20.8	20.7	16.7	28.5	27.3	22.7	22.6	17.8	29.7	29.3	24.3	24.2	18.7	
	kW	1.85	1.85	1.85	1.85	1.86	1.94	1.94	1.94	1.94	1.95	2.02	2.03	2.03	2.03	2.04	
85	T.C.	25.8	27.4	27.4	30.0	32.8	27.4	28.1	28.2	30.8	33.6	28.5	28.6	28.7	31.4	34.2	
	S.C.	25.8	24.0	20.2	20.1	16.0	27.4	26.5	22.0	21.9	17.1	28.5	28.6	23.6	23.5	18.1	
	kW	2.05	2.05	2.05	2.05	2.06	2.14	2.14	2.14	2.14	2.15	2.23	2.23	2.23	2.23	2.24	
95	T.C.	25.2	26.4	26.4	28.9	31.6	26.7	26.8	27.1	29.7	32.4	27.8	27.9	27.5	30.2	32.9	
	S.C.	25.2	24.0	20.0	20.0	15.9	26.7	26.3	21.9	21.9	17.1	27.8	27.9	23.6	23.6	18.1	
	kW	2.28	2.28	2.28	2.29	2.30	2.37	2.37	2.37	2.38	2.39	2.46	2.46	2.46	2.47	2.48	
105	T.C.	24.0	24.7	24.8	27.3	29.9	25.4	25.4	25.4	27.9	30.6	26.4	26.4	25.8	28.4	31.0	
	S.C.	24.0	23.1	19.2	19.2	15.2	25.4	25.4	21.2	21.1	16.3	26.4	26.4	22.8	22.8	17.3	
	kW	2.51	2.51	2.52	2.53	2.54	2.61	2.61	2.61	2.62	2.64	2.70	2.70	2.70	2.71	2.73	
115	T.C.	22.7	22.9	23.2	25.5	28.0	23.9	23.9	23.7	26.1	28.6	24.9	24.8	23.9	26.4	28.9	
	S.C.	22.7	22.1	18.5	18.4	14.4	23.9	23.9	20.4	20.4	15.6	24.9	24.8	22.0	22.0	16.5	
	kW	2.78	2.78	2.78	2.80	2.82	2.88	2.88	2.88	2.89	2.91	2.97	2.97	2.97	2.98	3.01	
125	T.C.	21.6	21.4	21.4	23.2	24.7	22.8	22.8	21.9	24.2	25.9	23.7	23.9	22.3	24.9	26.9	
	S.C.	21.6	21.4	18.0	17.3	12.2	22.8	22.8	20.2	19.6	13.7	23.7	23.9	22.2	21.4	14.9	
	kW	3.14	3.13	3.12	3.14	3.14	3.22	3.21	3.20	3.21	3.23	3.29	3.29	3.28	3.29	3.31	

Cooling performance data notes

- All capacities include indoor fan heat. kW values are for the system (outdoor + indoor).
- Green shaded cells are ACCA (TVA) conditions.
- Blue shaded cells are AHRI conditions.

Multipliers for determining the performance with other indoor sections

- Note:** For dry bulb temperatures different than those listed (between 73°F to 87°F), sensible capacity increases by 1060 BTUH per 1000 CFM per degree above the listed temperature and decreases by 1060 BTUH per 1000 CFM per degree below the listed temperature.

Cool multiplier airhandler - 2.5 ton

Table 26: Cool multiplier air handler - 2.5 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
—	CF/CM/CU30B	1.00	0.95	1
—	CF/CM/CU36B	1.00	0.96	1
—	CF/CM30C	1.00	0.95	1
—	CF/CM36C	1.00	0.96	1
—	XAF/XAUB30C	1.00	0	1
—	XAF/XAUB36D	1.00	0.97	1
—	XAFC30C	1.00	1	1
—	XAFC36D	1.00	0.97	1
—	XAHB30C	1.00	1	1
—	XAHB36D	0.99	0.94	0.99
—	XAHC30C	1.00	1	1
—	XAHC36D	1.00	0.97	1
AE30BX21	—	1.02	0.94	0.96
AE36BX21	—	1.02	0.93	0.94
AE36CX21	—	1.03	0.98	0.95
JMET12BS2N1	XAF/XAUB30C	1.01	0.92	0.89
JMET12BS2N1	XAF/XAUB30C	1.01	0.92	0.89
JMET12BS2N1	XAF/XAUB36D	1.03	1.05	0.95
JMET12BS2N1	XAF/XAUB36D	1.03	1.05	0.95
JMET12BS2N1	XAHB30C	1.03	1.06	0.95
JMET12CS2N1	XAFC30C	1.03	0.98	0.91
JMET12CS2N1	XAFC30C	1.03	0.98	0.91
JMET12CS2N1	XAFC36D	1.03	0.96	0.91
JMET12CS2N1	XAFC36D	1.03	0.96	0.91
JMET12CS2N1	XAHC30C	1.03	0.98	0.93
JMET12CS2N1	XAHC36D	1.03	0.96	0.91
JMET12CS2N1	XAHC36D	1.03	0.96	0.91
JMET16CS2N1	XAFC30C	1.03	0.98	0.91
JMET16CS2N1	XAFC30C	1.03	0.98	0.91
JMET16CS2N1	XAFC36D	1.03	0.96	0.92
JMET16CS2N1	XAFC36D	1.03	0.96	0.92
JMET16CS2N1	XAHC30C	1.03	0.98	0.91
JMET16CS2N1	XAHC30C	1.03	0.98	0.91
JMET16CS2N1	XAHC36D	1.03	0.95	0.91
JMET16CS2N1	XAHC36D	1.03	0.95	0.91
ME12BN21	CF/CM30B	1.01	0.92	0.93
ME12BN21	CF/CM36B	1.01	0.92	0.93
ME12CN21	CF/CM30C	1.02	0.95	0.96
ME12CN21	CF/CM36C	1.03	0.97	0.95
ME16CN21	CF/CM30C	1.01	0.92	0.93
ME16CN21	CF/CM36C	1.01	0.92	0.93
RFCB30DXEMP2N1	—	1.03	0.98	0.94
RFCB30DXEMP2N1	—	1.03	0.98	0.94
RFCB36DXEMP2N1	—	1.03	1.06	0.97
RFCB36DXEMP2N1	—	1.03	1.06	0.97
RFCC36DXEMP2N1	—	1.01	0.91	0.9
RFCC36DXEMP2N1	—	1.01	0.91	0.9

Cool multiplier furnace - 2.5 ton

Table 27: Cool multiplier furnace - 2.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RGF19040AE10MP13	CF/CM/CU30B	0.99	0.92	0.99
RGF19040AE10MP13	CF/CM/CU36B	0.99	0.92	0.99
RGF19040AE10MP13	XAF/XAUB30C	1.00	0.97	1
RGF19040AE10MP13	XAF/XAUB36D	0.98	0.92	0.96
RGF19040AE10MP13	XAHB30C	0.97	0.92	0.97
RGF19040AE10MP13	XAHB36D	0.98	0.91	0.96
RGF19060AE10MP13	CF/CM/CU30B	0.99	0.92	0.97
RGF19060AE10MP13	CF/CM/CU36B	1.00	0.93	0.98
RGF19060AE10MP13	XAF/XAUB30C	1.00	0.96	0.96
RGF19060AE10MP13	XAF/XAUB36D	1.01	0.96	0.97
RGF19060AE10MP13	XAHB30C	0.99	0.95	0.99
RGF19060AE10MP13	XAHB36D	1.01	0.94	0.99
RGF19060BE12MP13	CF/CM/CU30B	0.99	0.89	0.95
RGF19060BE12MP13	CF/CM/CU36B	0.99	0.89	0.93
RGF19060BE12MP13	CF/CM30C	0.97	0.87	0.93
RGF19060BE12MP13	CF/CM36C	0.97	0.87	0.91
RGF19060BE12MP13	XAF/XAUB30C	1.01	0.93	0.95
RGF19060BE12MP13	XAF/XAUB36D	1.01	0.91	0.95
RGF19060BE12MP13	XAFC30C	0.99	0.92	0.93
RGF19060BE12MP13	XAFC36D	0.99	0.89	0.93
RGF19060BE12MP13	XAHB30C	1.00	0.92	0.94
RGF19060BE12MP13	XAHB36D	1.02	0.97	1
RGF19060BE12MP13	XAHC30C	0.98	0.9	0.92
RGF19060BE12MP13	XAHC36D	0.99	0.89	0.93
RGF19080BE12MP13	CF/CM/CU30B	0.99	0.87	0.93
RGF19080BE12MP13	CF/CM/CU36B	0.99	0.88	0.93
RGF19080BE12MP13	CF/CM30C	0.97	0.85	0.91
RGF19080BE12MP13	CF/CM36C	0.97	0.86	0.91
RGF19080BE12MP13	XAF/XAUB30C	1.02	0.98	0.96
RGF19080BE12MP13	XAF/XAUB36D	1.02	0.95	0.96
RGF19080BE12MP13	XAFC30C	1.01	0.96	0.95
RGF19080BE12MP13	XAFC36D	1.02	0.96	0.96
RGF19080BE12MP13	XAHB30C	1.01	0.96	0.95
RGF19080BE12MP13	XAHB36D	1.01	0.94	0.95
RGF19080BE12MP13	XAHC30C	1.01	0.96	0.95
RGF19080BE12MP13	XAHC36D	1.02	0.95	0.96
RGF19080CE16MP13	CF/CM30C	1.02	0.94	0.96
RGF19080CE16MP13	CF/CM36C	1.02	0.94	0.96
RGF19080CE16MP13	XAFC30C	1.03	0.98	0.95
RGF19080CE16MP13	XAFC36D	1.03	0.96	0.95
RGF19080CE16MP13	XAHC30C	1.02	0.97	0.94
RGF19080CE16MP13	XAHC36D	1.03	0.95	0.95
RGF19080CE20MP13	CF/CM30C	1.02	0.97	0.96
RGF19080CE20MP13	CF/CM36C	1.03	0.98	0.95
RGF19080CE20MP13	XAFC30C	1.03	1.01	0.95
RGF19080CE20MP13	XAFC36D	1.03	1	0.95
RGF19080CE20MP13	XAHC30C	1.03	1.01	0.95
RGF19080CE20MP13	XAHC36D	1.03	0.99	0.95
RGF19100CE16MP13	CF/CM30C	1.01	0.93	0.95
RGF19100CE16MP13	CF/CM36C	1.02	0.94	0.94
RGF19100CE16MP13	XAFC30C	1.02	0.96	0.94

Table 27: Cool multiplier furnace - 2.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RGF19100CE16MP13	XAFC36D	1.02	0.94	0.94
RGF19100CE16MP13	XAHC30C	1.01	0.95	0.93
RGF19100CE16MP13	XAHC36D	1.02	0.94	0.94
RGF19100CE20MP13	CF/CM30C	1.02	0.96	0.96
RGF19100CE20MP13	CF/CM36C	1.03	0.97	0.95
RGF19100CE20MP13	XAFC30C	1.03	1.01	0.95
RGF19100CE20MP13	XAFC36D	1.03	0.99	0.95
RGF19100CE20MP13	XAHC30C	1.03	1.01	0.95
RGF19100CE20MP13	XAHC36D	1.03	0.98	0.95
RGF1L040AE12MP12	CF/CM/CU30B	1.00	0.91	0.94
RGF1L040AE12MP12	CF/CM/CU36B	1.00	0.92	0.94
RGF1L040AE12MP12	XAF/XAUB30C	1.01	0.95	0.93
RGF1L040AE12MP12	XAF/XAUB36D	1.00	0.92	0.92
RGF1L040AE12MP12	XAHB30C	0.99	0.92	0.93
RGF1L040AE12MP12	XAHB36D	0.99	0.9	0.93
RGF1L060AE12MP12	CF/CM/CU30B	1.00	0.91	0.94
RGF1L060AE12MP12	CF/CM/CU36B	1.00	0.92	0.94
RGF1L060AE12MP12	XAF/XAUB30C	1.01	0.95	0.93
RGF1L060AE12MP12	XAF/XAUB36D	1.00	0.92	0.92
RGF1L060AE12MP12	XAHB30C	0.99	0.93	0.93
RGF1L060AE12MP12	XAHB36D	0.99	0.91	0.93
RGF1L080BE12MP12	CF/CM/CU30B	1.01	0.92	0.95
RGF1L080BE12MP12	CF/CM/CU36B	1.01	0.93	0.95
RGF1L080BE12MP12	CF/CM30C	1.01	0.92	0.95
RGF1L080BE12MP12	CF/CM36C	1.00	0.92	0.94
RGF1L080BE12MP12	XAF/XAUB30C	1.02	0.97	0.94
RGF1L080BE12MP12	XAF/XAUB36D	1.02	0.94	0.94
RGF1L080BE12MP12	XAFC30C	1.01	0.95	0.93
RGF1L080BE12MP12	XAFC36D	1.00	0.92	0.92
RGF1L080BE12MP12	XAHB30C	1.01	0.95	0.95
RGF1L080BE12MP12	XAHB36D	1.01	0.93	0.95
RGF1L080BE12MP12	XAHC30C	1.01	0.95	0.93
RGF1L080BE12MP12	XAHC36D	1.00	0.92	0.92
RGF1L080CE16MP12	CF/CM30C	1.01	0.93	0.95
RGF1L080CE16MP12	CF/CM36C	1.02	0.94	0.94
RGF1L080CE16MP12	XAFC30C	1.02	0.96	0.94
RGF1L080CE16MP12	XAFC36D	1.02	0.94	0.94
RGF1L080CE16MP12	XAHC30C	1.01	0.95	0.93
RGF1L080CE16MP12	XAHC36D	1.02	0.94	0.94
RGF1L080CE20MP12	CF/CM30C	1.02	0.98	0.94
RGF1L080CE20MP12	CF/CM36C	1.03	0.99	0.95
RGF1L080CE20MP12	XAFC30C	1.03	1.02	0.95
RGF1L080CE20MP12	XAFC36D	1.03	1	0.95
RGF1L080CE20MP12	XAHC30C	1.03	1.01	0.95
RGF1L080CE20MP12	XAHC36D	1.03	0.99	0.95
RGF1L100BE12MP12	CF/CM/CU30B	1.01	0.94	0.95
RGF1L100BE12MP12	CF/CM/CU36B	1.02	0.95	0.96
RGF1L100BE12MP12	CF/CM30C	1.01	0.94	0.95
RGF1L100BE12MP12	CF/CM36C	1.01	0.95	0.95
RGF1L100BE12MP12	XAF/XAUB30C	1.03	0.99	0.97
RGF1L100BE12MP12	XAF/XAUB36D	1.03	0.97	0.97
RGF1L100BE12MP12	XAFC30C	1.01	0.98	0.95
RGF1L100BE12MP12	XAFC36D	1.02	0.97	0.94

Table 27: Cool multiplier furnace - 2.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RGF1L100BE12MP12	XAHB30C	1.02	0.98	0.96
RGF1L100BE12MP12	XAHB36D	1.02	0.95	0.96
RGF1L100BE12MP12	XAHC30C	1.01	0.98	0.95
RGF1L100BE12MP12	XAHC36D	1.02	0.96	0.96
RGF1L100CE16MP12	CF/CM30C	1.01	0.93	0.95
RGF1L100CE16MP12	CF/CM36C	1.02	0.94	0.94
RGF1L100CE16MP12	XAFC30C	1.03	0.98	0.95
RGF1L100CE16MP12	XAFC36D	1.03	0.95	0.95
RGF1L100CE16MP12	XAHC30C	1.02	0.97	0.94
RGF1L100CE16MP12	XAHC36D	1.02	0.94	0.94
RGF1L100CE20MP12	CF/CM30C	1.02	0.98	0.96
RGF1L100CE20MP12	CF/CM36C	1.03	0.99	0.95
RGF1L100CE20MP12	XAFC30C	1.03	1.02	0.95
RGF1L100CE20MP12	XAFC36D	1.03	1	0.95
RGF1L100CE20MP12	XAHC30C	1.03	1.01	0.95
RGF1L100CE20MP12	XAHC36D	1.03	1	0.95
RGF1L120CE16MP12	CF/CM30C	1.02	0.94	0.96
RGF1L120CE16MP12	CF/CM36C	1.03	0.95	0.95
RGF1L120CE16MP12	XAFC30C	1.03	0.98	0.95
RGF1L120CE16MP12	XAFC36D	1.03	0.95	0.95
RGF1L120CE16MP12	XAHC30C	1.03	0.98	0.95
RGF1L120CE16MP12	XAHC36D	1.03	0.95	0.95
RGF1L120CE20MP12	CF/CM30C	1.02	0.99	0.96
RGF1L120CE20MP12	CF/CM36C	1.03	1	0.95
RGF1L120CE20MP12	XAFC30C	1.03	1.04	0.95
RGF1L120CE20MP12	XAFC36D	1.03	1.02	0.95
RGF1L120CE20MP12	XAHC30C	1.03	1.03	0.95
RGF1L120CE20MP12	XAHC36D	1.03	1.01	0.95
RGF29040AE12MP11	CF/CM/CU30B	0.95	0.86	0.95
RGF29040AE12MP11	CF/CM/CU36B	0.96	0.87	0.96
RGF29040AE12MP11	XAF/XAUB30C	0.97	0.91	0.97
RLF19060BE12MP12	CF/CM/CU30B	1.01	0.93	0.97
RLF19060BE12MP12	CF/CM/CU36B	1.01	0.93	0.97
RLF19060BE12MP12	CF/CM30C	0.99	0.92	0.95
RLF19060BE12MP12	CF/CM36C	1.01	0.94	0.97
RLF19060BE12MP12	XAF/XAUB30C	1.02	0.98	0.98
RLF19060BE12MP12	XAF/XAUB36D	1.02	0.95	0.98
RLF19060BE12MP12	XAFC30C	1.01	0.97	0.97
RLF19060BE12MP12	XAFC36D	1.02	0.96	0.98
RLF19060BE12MP12	XAHB30C	1.01	0.97	0.97
RLF19060BE12MP12	XAHB36D	1.01	0.94	0.99
RLF19060BE12MP12	XAHC30C	1.00	0.96	0.96
RLF19060BE12MP12	XAHC36D	1.01	0.95	0.97
RLF19080CE16MP12	CF/CM30C	1.02	0.94	0.96
RLF19080CE16MP12	CF/CM36C	1.02	0.95	0.96
RLF19080CE16MP12	XAFC30C	1.03	0.99	0.95
RLF19080CE16MP12	XAFC36D	1.03	0.96	0.95
RLF19080CE16MP12	XAHC30C	1.02	0.98	0.94
RLF19080CE16MP12	XAHC36D	1.03	0.96	0.95
RLF19100CE20MP12	CF/CM30C	1.02	0.94	0.94
RLF19100CE20MP12	CF/CM36C	1.03	0.95	0.95
RLF19100CE20MP12	XAFC30C	1.03	0.98	0.95
RLF19100CE20MP12	XAFC36D	1.03	0.95	0.95

Table 27: Cool multiplier furnace - 2.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RLF19100CE20MP12	XAHC30C	1.02	0.96	0.94
RLF19100CE20MP12	XAHC36D	1.02	0.94	0.94
RLF1L060AE12MP11	CF/CM/CU30B	1.01	0.92	0.95
RLF1L060AE12MP11	CF/CM/CU36B	1.00	0.92	0.94
RLF1L060AE12MP11	XAF/XAUB30C	1.01	0.96	0.95
RLF1L060AE12MP11	XAF/XAUB36D	1.02	0.95	0.96
RLF1L060AE12MP11	XAHB30C	1.00	0.95	0.94
RLF1L060AE12MP11	XAHB36D	1.00	0.93	0.94
RLF1L080CE16MP11	CF/CM30C	1.02	0.94	0.96
RLF1L080CE16MP11	CF/CM36C	1.02	0.94	0.96
RLF1L080CE16MP11	XAFC30C	1.03	0.98	0.95
RLF1L080CE16MP11	XAFC36D	1.03	0.95	0.95
RLF1L080CE16MP11	XAHC30C	1.03	0.98	0.95
RLF1L080CE16MP11	XAHC36D	1.03	0.95	0.95
RLF1L100CE20MP11	CF/CM30C	1.00	0.89	0.92
RLF1L100CE20MP11	CF/CM36C	1.01	0.9	0.93
RLF1L100CE20MP11	XAFC30C	1.01	0.93	0.92
RLF1L100CE20MP11	XAFC36D	1.01	0.91	0.92
RLF1L100CE20MP11	XAHC30C	1.01	0.92	0.91
RLF1L100CE20MP11	XAHC36D	1.01	0.91	0.92
TM8Y060A12MP11	CF/CM/CU30B	0.97	0.85	0.91
TM8Y060A12MP11	CF/CM/CU36B	0.97	0.86	0.91
TM8Y060A12MP11	XAF/XAUB30C	0.98	0.9	0.9
TM8Y060A12MP11	XAF/XAUB36D	1.02	0.98	0.98
TM8Y060A12MP11	XAHB30C	1.01	0.99	0.97
TM8Y060A12MP11	XAHB36D	1.02	0.97	1
TM8Y080B12MP11	CF/CM/CU30B	0.99	0.88	0.93
TM8Y080B12MP11	CF/CM/CU36B	0.99	0.89	0.93
TM8Y080B12MP11	CF/CM30C	0.98	0.88	0.92
TM8Y080B12MP11	CF/CM36C	0.98	0.88	0.92
TM8Y080B12MP11	XAF/XAUB30C	1.01	0.93	0.93
TM8Y080B12MP11	XAF/XAUB36D	1.01	0.91	0.93
TM8Y080B12MP11	XAFC30C	0.99	0.91	0.91
TM8Y080B12MP11	XAFC36D	0.99	0.9	0.92
TM8Y080B12MP11	XAHB30C	1.00	0.92	0.92
TM8Y080B12MP11	XAHB36D	1.01	0.91	0.93
TM8Y080B12MP11	XAHC30C	0.99	0.91	0.91
TM8Y080B12MP11	XAHC36D	0.99	0.89	0.91
TM8Y080C16MP11	XAFC30C	1.03	1	0.95
TM8Y080C16MP11	XAFC36D	1.03	0.98	0.95
TM8Y080C16MP11	XAHC30C	1.03	1	0.95
TM8Y080C16MP11	XAHC36D	1.03	0.97	0.95
TM8Y100C16MP11	XAFC30C	1.03	1	0.95
TM8Y100C16MP11	XAFC36D	1.03	0.98	0.95
TM8Y100C16MP11	XAHC30C	1.03	1	0.95
TM8Y100C16MP11	XAHC36D	1.03	0.97	0.95
TM8Y100C20MP11	CF/CM30C	1.02	0.97	0.94
TM8Y100C20MP11	CF/CM36C	1.03	0.98	0.95
TM8Y100C20MP11	XAFC30C	1.03	1.01	0.95
TM8Y100C20MP11	XAFC36D	1.03	0.99	0.95
TM8Y100C20MP11	XAHC30C	1.03	1.01	0.95
TM8Y100C20MP11	XAHC36D	1.03	0.98	0.95
TM8Y120C20MP11	CF/CM30C	1.02	0.97	0.94

Table 27: Cool multiplier furnace - 2.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM8Y120C20MP11	CF/CM36C	1.03	0.98	0.95
TM8Y120C20MP11	XAFC30C	1.03	1.01	0.95
TM8Y120C20MP11	XAFC36D	1.03	0.99	0.95
TM8Y120C20MP11	XAHC30C	1.03	1.01	0.95
TM8Y120C20MP11	XAHC36D	1.03	0.98	0.95
TM9Y060B12MP11	CF/CM/CU30B	0.99	0.88	0.95
TM9Y060B12MP11	CF/CM/CU36B	0.99	0.89	0.95
TM9Y060B12MP11	CF/CM30C	0.97	0.87	0.93
TM9Y060B12MP11	CF/CM36C	0.98	0.88	0.92
TM9Y060B12MP11	XAF/XAUB30C	1.01	0.93	0.95
TM9Y060B12MP11	XAF/XAUB36D	1.01	0.91	0.95
TM9Y060B12MP11	XAFC30C	0.99	0.92	0.93
TM9Y060B12MP11	XAFC36D	0.99	0.9	0.93
TM9Y060B12MP11	XAHB30C	1.00	0.92	0.94
TM9Y060B12MP11	XAHB36D	1.01	0.91	0.95
TM9Y060B12MP11	XAHC30C	0.99	0.92	0.93
TM9Y060B12MP11	XAHC36D	0.99	0.89	0.93
TM9Y080B12MP11	CF/CM/CU30B	1.00	0.91	0.94
TM9Y080B12MP11	CF/CM/CU36B	1.01	0.92	0.95
TM9Y080B12MP11	CF/CM30C	0.98	0.89	0.92
TM9Y080B12MP11	CF/CM36C	0.99	0.9	0.93
TM9Y080B12MP11	XAF/XAUB30C	1.01	0.95	0.95
TM9Y080B12MP11	XAF/XAUB36D	1.01	0.93	0.95
TM9Y080B12MP11	XAFC30C	0.99	0.93	0.92
TM9Y080B12MP11	XAFC36D	0.99	0.91	0.93
TM9Y080B12MP11	XAHB30C	1.01	0.94	0.95
TM9Y080B12MP11	XAHB36D	1.01	0.92	0.95
TM9Y080B12MP11	XAHC30C	0.99	0.92	0.93
TM9Y080B12MP11	XAHC36D	0.99	0.91	0.93
TM9Y080C16MP11	CF/CM30C	0.99	0.87	0.93
TM9Y080C16MP11	CF/CM36C	0.99	0.88	0.93
TM9Y080C16MP11	XAFC30C	1.03	1	0.97
TM9Y080C16MP11	XAFC36D	1.03	0.97	0.97
TM9Y080C16MP11	XAHC30C	1.03	1	0.97
TM9Y080C16MP11	XAHC36D	1.03	0.97	0.97
TM9Y100C16MP11	CF/CM30C	0.99	0.87	0.93
TM9Y100C16MP11	CF/CM36C	0.99	0.88	0.93
TM9Y100C16MP11	XAFC30C	1.03	1	0.95
TM9Y100C16MP11	XAFC36D	1.03	0.97	0.95
TM9Y100C16MP11	XAHC30C	1.03	0.99	0.97
TM9Y100C16MP11	XAHC36D	1.03	0.97	0.97
TM9Y100C20MP11	CF/CM30C	1.02	0.96	0.96
TM9Y100C20MP11	CF/CM36C	1.02	0.96	0.96
TM9Y100C20MP11	XAFC30C	1.03	1	0.97
TM9Y100C20MP11	XAFC36D	1.03	0.97	0.97
TM9Y100C20MP11	XAHC30C	1.03	0.99	0.97
TM9Y100C20MP11	XAHC36D	1.03	0.97	0.97

Performance data - 3 ton

See the following tables for performance and multiplier data for the YC2E36SB21S unit.

Condenser only performance data - 3 ton

Table 28: RAC14336B21S condenser table

Saturated suction at compressor		Outdoor ambient temperature															
Temperature	Pressure	55°F		65°F		75°F		85°F		95°F		105°F		115°F		125°F	
(°F)	(psig)	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
35	107	36.5	1.54	35.0	1.72	33.1	1.92	31.0	2.15	28.8	2.42	26.3	2.74	23.8	3.11	21.2	3.55
40	118	40.2	1.56	38.5	1.74	36.5	1.93	34.3	2.16	31.8	2.43	29.2	2.73	26.5	3.09	23.7	3.52
45	130	44.3	1.59	42.3	1.76	40.1	1.95	37.6	2.17	35.0	2.43	32.2	2.73	29.3	3.08	26.3	3.50
50	142	48.5	1.62	46.3	1.78	43.9	1.96	41.2	2.18	38.3	2.43	35.3	2.72	32.2	3.06	29.0	3.46
55	156	52.9	1.66	50.5	1.81	47.8	1.98	44.9	2.18	41.8	2.42	38.5	2.71	35.3	3.04	31.9	3.43

Condenser only performance data notes

- For outdoor unit (condenser) performance only. Data does not include the effects of air handler power or heat.
- Performance based on 15°F subcooling and 15°F superheat at the outdoor unit base valves:
 - a. Increase capacity by 1% for each 2°F increase in subcooling.
 - b. Decrease capacity by 1% for each 2°F decrease in subcooling.
- Maximum recommended condensing temperature is 140°F.

Cooling performance data - 3 ton

Table 29: Cooling performance data - RAC14336B21S

Air temperature entering outdoor unit (°F)	ID CFM	950					1150					1350					
	ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	80	75	80	80
	ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72	
55	T.C.	33.3	36.7	36.6	40.4	44.7	35.4	37.8	37.8	41.9	45.8	37.0	38.6	38.5	42.3	46.6	
	S.C.	33.4	30.7	26.1	26.0	21.9	35.4	33.6	28.2	28.6	23.3	37.0	36.0	30.0	30.8	24.5	
	kW	1.79	1.79	1.79	1.80	1.83	1.89	1.88	1.88	1.90	1.93	1.99	1.98	1.98	2.00	2.02	
65	T.C.	33.5	36.3	36.2	39.7	43.4	35.7	37.4	37.4	40.9	44.5	37.3	38.1	38.1	41.7	45.2	
	S.C.	33.5	30.7	26.0	25.9	21.0	35.7	33.5	28.2	28.0	22.3	37.3	36.0	30.0	29.8	23.3	
	kW	1.98	1.99	1.99	2.00	2.02	2.07	2.08	2.08	2.09	2.11	2.17	2.17	2.17	2.19	2.21	
75	T.C.	32.5	35.1	35.0	38.4	41.9	34.5	36.1	36.0	39.5	43.0	36.0	36.7	36.8	40.2	43.7	
	S.C.	32.5	29.8	25.2	25.2	20.3	34.5	32.6	27.2	27.1	21.5	36.0	34.9	29.0	28.9	22.5	
	kW	2.24	2.25	2.25	2.26	2.27	2.34	2.34	2.34	2.35	2.36	2.43	2.43	2.43	2.44	2.45	
85	T.C.	31.1	33.3	33.3	36.6	40.0	32.9	34.3	34.3	37.6	41.0	34.3	34.7	34.9	38.2	41.6	
	S.C.	31.1	28.6	24.2	24.2	19.4	32.9	31.3	26.1	26.3	20.5	34.3	33.5	27.8	27.7	21.5	
	kW	2.54	2.54	2.55	2.55	2.55	2.63	2.63	2.63	2.64	2.64	2.72	2.72	2.72	2.73	2.73	
95	T.C.	29.9	31.8	31.7	34.9	38.3	31.6	32.6	32.6	35.9	39.1	32.8	32.9	33.2	36.4	39.7	
	S.C.	29.9	27.8	23.3	23.3	18.7	31.6	30.4	25.2	25.2	19.8	32.8	32.5	26.9	26.8	20.7	
	kW	2.85	2.85	2.85	2.85	2.84	2.94	2.94	2.94	2.93	2.92	3.02	3.02	3.02	3.02	3.01	
105	T.C.	28.8	30.2	30.1	33.2	36.3	30.4	30.6	30.9	33.9	37.1	31.6	31.7	31.3	34.4	37.5	
	S.C.	28.8	27.6	23.0	23.0	18.2	30.4	30.1	25.0	24.9	19.3	31.6	31.7	26.8	26.7	20.4	
	kW	3.18	3.17	3.18	3.17	3.15	3.26	3.26	3.26	3.25	3.23	3.35	3.34	3.34	3.33	3.31	
115	T.C.	27.4	28.0	28.1	30.9	33.9	28.9	28.9	28.6	31.6	34.6	30.0	30.0	29.0	32.0	34.9	
	S.C.	27.4	26.7	22.4	22.2	17.4	28.9	28.9	24.3	24.3	18.6	30.0	30.0	26.3	26.3	19.7	
	kW	3.61	3.60	3.58	3.55	3.53	3.66	3.66	3.65	3.63	3.61	3.73	3.73	3.73	3.71	3.69	
125	T.C.	24.9	25.2	25.4	28.3	31.3	26.4	26.8	26.0	28.9	32.0	27.5	27.9	26.3	29.2	32.4	
	S.C.	24.9	25.2	20.9	20.9	16.2	26.4	26.8	23.3	23.5	18.1	27.5	27.9	25.4	25.9	19.7	
	kW	4.04	4.07	4.03	4.06	4.04	4.13	4.16	4.16	4.14	4.13	4.22	4.24	4.28	4.24	4.20	

Cooling performance data notes

- All capacities include indoor fan heat. kW values are for the system (outdoor + indoor).
- Green shaded cells are ACCA (TVA) conditions.
- Blue shaded cells are AHRI conditions.

Multipliers for determining the performance with other indoor sections

- ① **Note:** For dry bulb temperatures different than those listed (between 73°F to 87°F), sensible capacity increases by 1060 BTUH per 1000 CFM per degree above the listed temperature and decreases by 1060 BTUH per 1000 CFM per degree below the listed temperature.

Cool multiplier airhandler - 3 ton

Table 30: Cool multiplier air handler - 3 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
—	CF/CM42C	1.00	1	1
—	CF42B	1.00	1	1
—	XAF/XAUC42E	1.00	1.01	1
—	XAFB36E	1.00	0.99	1
—	XAFC36D	1.00	1.01	1
—	XAFD42E	1.00	1.01	1
—	XAHC36D	1.00	1.01	1
—	XAHC42E	1.00	1.01	1
—	XAHD42E	1.00	1.01	1
JMET12BS2N1	XAF/XAUB36D	1.02	1.02	0.96
JMET12BS2N1	XAF/XAUB36D	1.02	1.02	0.96
JMET12BS2N1	XAFB36E	1.02	1.02	0.96
JMET12BS2N1	XAFB36E	1.02	1.02	0.96
JMET12CS2N1	XAF/XAUC42E	1.02	1.01	0.94
JMET12CS2N1	XAF/XAUC42E	1.02	1.01	0.94
JMET12CS2N1	XAFC36D	1.02	0.99	0.94
JMET12CS2N1	XAFC36D	1.02	0.99	0.94
JMET12CS2N1	XAHC36D	1.02	0.99	0.94
JMET12CS2N1	XAHC36D	1.02	0.99	0.94
JMET12CS2N1	XAHC42E	1.01	0.99	0.93
JMET12CS2N1	XAHC42E	1.01	0.99	0.93
JMET16CS2N1	XAF/XAUC42E	1.02	1.02	0.94
JMET16CS2N1	XAF/XAUC42E	1.02	1.02	0.94
JMET16CS2N1	XAFC36D	1.02	1	0.94
JMET16CS2N1	XAFC36D	1.02	1	0.94
JMET16CS2N1	XAHC36D	1.02	1	0.94
JMET16CS2N1	XAHC36D	1.02	1	0.94
JMET16CS2N1	XAHC42E	1.02	1.01	0.94
JMET16CS2N1	XAHC42E	1.02	1.01	0.94
JMET18DS2N1	XAFD42E	1.01	0.95	0.93
JMET18DS2N1	XAFD42E	1.01	0.95	0.93
JMET18DS2N1	XAHD42E	1.01	0.95	0.93
JMET18DS2N1	XAHD42E	1.01	0.95	0.93
ME12BN21	CF42B	1.02	0.99	0.94
ME12CN21	CF/CM42C	0.99	0.94	0.93
ME16CN21	CF/CM42C	1.02	1.01	0.94
RFCB36DXEMP2N1	—	1.02	1.03	0.96

Table 30: Cool multiplier air handler - 3 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
RFCB36DXEMP2N1	—	1.02	1.03	0.96
RFCC36DXEMP2N1	—	1.02	1.02	0.94
RFCC36DXEMP2N1	—	1.02	1.02	0.94

Cool multiplier furnace - 3 ton

Table 31: Cool multiplier furnace - 3 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RGF19060AE10MP13	CF42B	0.99	0.95	0.99
RGF19060AE10MP13	XAFB36E	0.99	0.96	0.99
RGF19060BE12MP13	CF/CM42C	1.00	0.99	1
RGF19060BE12MP13	CF42B	1.00	0.99	1
RGF19060BE12MP13	XAF/XAUB36D	1.00	1	1
RGF19060BE12MP13	XAF/XAUC42E	1.00	1	1
RGF19060BE12MP13	XAFB36E	1.00	0.99	1
RGF19060BE12MP13	XAFC36D	1.00	1	1
RGF19060BE12MP13	XAHB36D	1.00	0.98	1
RGF19060BE12MP13	XAHC36D	1.00	1	1
RGF19060BE12MP13	XAHC42E	1.00	1	0.98
RGF19080BE12MP13	CF/CM42C	1.01	1	0.96
RGF19080BE12MP13	CF42B	1.00	0.98	1
RGF19080BE12MP13	XAF/XAUB36D	1.00	0.99	1
RGF19080BE12MP13	XAF/XAUC42E	1.00	1	0.98
RGF19080BE12MP13	XAFB36E	1.00	0.99	0.98
RGF19080BE12MP13	XAFC36D	1.00	0.99	1
RGF19080BE12MP13	XAHB36D	1.00	0.98	1
RGF19080BE12MP13	XAHC36D	1.00	0.99	1
RGF19080BE12MP13	XAHC42E	1.00	0.99	0.98
RGF19080CE16MP13	CF/CM42C	1.01	1	0.95
RGF19080CE16MP13	XAF/XAUC42E	1.01	0.99	0.96
RGF19080CE16MP13	XAFC36D	1.01	0.99	0.96
RGF19080CE16MP13	XAFD42E	1.01	1	0.95
RGF19080CE16MP13	XAHC36D	1.01	0.99	0.96
RGF19080CE16MP13	XAHC42E	1.01	0.99	0.96
RGF19080CE16MP13	XAHD42E	1.01	0.99	0.96
RGF19080CE20MP13	CF/CM42C	1.01	0.96	0.95
RGF19080CE20MP13	XAF/XAUC42E	1.00	0.95	0.94
RGF19080CE20MP13	XAFC36D	1.02	1.05	0.96
RGF19080CE20MP13	XAFD42E	1.00	0.95	0.94
RGF19080CE20MP13	XAHC36D	1.00	0.95	0.94
RGF19080CE20MP13	XAHC42E	1.00	0.95	0.94
RGF19080CE20MP13	XAHD42E	1.00	0.95	0.94
RGF19100CE16MP13	CF/CM42C	1.01	1	0.95
RGF19100CE16MP13	XAF/XAUC42E	1.01	1	0.95
RGF19100CE16MP13	XAFC36D	1.01	0.99	0.97
RGF19100CE16MP13	XAFD42E	1.01	1	0.95
RGF19100CE16MP13	XAHC36D	1.01	0.99	0.96
RGF19100CE16MP13	XAHC42E	1.01	0.99	0.96
RGF19100CE16MP13	XAHD42E	1.01	0.99	0.96
RGF19100CE20MP13	CF/CM42C	1.00	0.95	0.94
RGF19100CE20MP13	XAF/XAUC42E	1.00	0.95	0.94
RGF19100CE20MP13	XAFC36D	1.00	0.95	0.94
RGF19100CE20MP13	XAFD42E	1.00	0.95	0.94

Table 31: Cool multiplier furnace - 3 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RGF19100CE20MP13	XAHC36D	1.01	1.02	0.97
RGF19100CE20MP13	XAHC42E	1.02	1.04	0.96
RGF19100CE20MP13	XAHD42E	1.02	1.04	0.96
RGF19120DE20MP13	XAFD42E	1.00	0.95	0.94
RGF19120DE20MP13	XAHD42E	1.00	0.95	0.94
RGF1L040AE12MP12	CF42B	1.00	0.97	0.96
RGF1L040AE12MP12	XAF/XAUB36D	1.00	0.98	0.96
RGF1L040AE12MP12	XAFB36E	1.00	0.98	0.96
RGF1L040AE12MP12	XAHB36D	1.00	0.97	0.98
RGF1L060AE12MP12	CF42B	1.00	0.98	1
RGF1L060AE12MP12	XAF/XAUB36D	1.00	0.98	1
RGF1L060AE12MP12	XAFB36E	1.00	0.99	0.98
RGF1L060AE12MP12	XAHB36D	1.00	0.98	1
RGF1L080BE12MP12	CF/CM42C	1.01	1	0.96
RGF1L080BE12MP12	CF42B	1.00	0.98	1
RGF1L080BE12MP12	XAF/XAUB36D	1.00	0.98	1
RGF1L080BE12MP12	XAF/XAUC42E	1.00	0.99	0.98
RGF1L080BE12MP12	XAFB36E	1.00	0.99	0.98
RGF1L080BE12MP12	XAFC36D	1.00	0.98	1
RGF1L080BE12MP12	XAHB36D	1.00	0.98	1
RGF1L080BE12MP12	XAHC36D	1.00	0.98	1
RGF1L080BE12MP12	XAHC42E	1.00	0.99	0.98
RGF1L080CE16MP12	CF/CM42C	1.01	0.99	0.95
RGF1L080CE16MP12	XAF/XAUC42E	1.01	0.98	0.95
RGF1L080CE16MP12	XAFC36D	1.01	0.98	0.95
RGF1L080CE16MP12	XAFD42E	1.01	0.98	0.95
RGF1L080CE16MP12	XAHC36D	1.01	0.98	0.95
RGF1L080CE16MP12	XAHC42E	1.01	0.98	0.95
RGF1L080CE16MP12	XAHD42E	1.01	0.98	0.95
RGF1L080CE20MP12	CF/CM42C	1.01	0.97	0.95
RGF1L080CE20MP12	XAF/XAUC42E	1.01	0.96	0.95
RGF1L080CE20MP12	XAFC36D	1.01	0.96	0.93
RGF1L080CE20MP12	XAFD42E	1.01	0.96	0.95
RGF1L080CE20MP12	XAHC36D	1.00	0.95	0.94
RGF1L080CE20MP12	XAHC42E	1.00	0.95	0.94
RGF1L080CE20MP12	XAHD42E	1.01	0.96	0.95
RGF1L100BE12MP12	CF/CM42C	1.01	1	0.97
RGF1L100BE12MP12	CF42B	1.00	0.98	0.98
RGF1L100BE12MP12	XAF/XAUB36D	1.01	0.99	0.96
RGF1L100BE12MP12	XAF/XAUC42E	1.00	0.98	0.96
RGF1L100BE12MP12	XAFB36E	1.00	0.99	0.96
RGF1L100BE12MP12	XAFC36D	1.01	0.99	0.96
RGF1L100BE12MP12	XAHB36D	1.00	0.98	1
RGF1L100BE12MP12	XAHC36D	1.01	0.99	0.96
RGF1L100BE12MP12	XAHC42E	1.00	0.98	0.96
RGF1L100CE16MP12	CF/CM42C	1.02	1.01	0.96
RGF1L100CE16MP12	XAF/XAUC42E	1.01	1	0.95
RGF1L100CE16MP12	XAFC36D	1.01	1	0.95
RGF1L100CE16MP12	XAFD42E	1.01	1	0.95
RGF1L100CE16MP12	XAHC36D	1.01	0.99	0.95
RGF1L100CE16MP12	XAHC42E	1.01	0.99	0.95
RGF1L100CE16MP12	XAHD42E	1.01	0.99	0.95
RGF1L100CE20MP12	CF/CM42C	1.01	0.98	0.95

Table 31: Cool multiplier furnace - 3 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RGF1L100CE20MP12	XAF/XAUC42E	1.00	0.95	0.94
RGF1L100CE20MP12	XAFC36D	1.02	1.05	0.98
RGF1L100CE20MP12	XAFD42E	1.01	0.97	0.95
RGF1L100CE20MP12	XAHC36D	1.02	1.05	0.98
RGF1L100CE20MP12	XAHC42E	1.00	0.95	0.94
RGF1L100CE20MP12	XAHD42E	1.00	0.95	0.94
RGF1L120CE16MP12	CF/CM42C	1.02	1.02	0.96
RGF1L120CE16MP12	XAF/XAUC42E	1.01	1	0.95
RGF1L120CE16MP12	XAFC36D	1.01	1	0.95
RGF1L120CE16MP12	XAFD42E	1.01	1	0.95
RGF1L120CE16MP12	XAHC36D	1.01	0.99	0.95
RGF1L120CE16MP12	XAHC42E	1.01	0.99	0.95
RGF1L120CE16MP12	XAHD42E	1.01	1	0.95
RGF1L120CE20MP12	CF/CM42C	1.02	0.99	0.96
RGF1L120CE20MP12	XAF/XAUC42E	1.01	0.98	0.95
RGF1L120CE20MP12	XAFC36D	1.01	0.98	0.95
RGF1L120CE20MP12	XAFD42E	1.01	0.98	0.95
RGF1L120CE20MP12	XAHC36D	1.01	0.97	0.95
RGF1L120CE20MP12	XAHC42E	1.00	0.96	0.94
RGF1L120CE20MP12	XAHD42E	1.01	0.98	0.95
RGF1L130DE20MP12	XAFD42E	1.01	0.98	0.95
RGF1L130DE20MP12	XAHD42E	1.00	0.96	0.94
RLF19060BE12MP12	CF/CM42C	1.00	0.99	1
RLF19060BE12MP12	CF42B	0.99	0.98	0.99
RLF19060BE12MP12	XAF/XAUC42E	1.00	0.99	1
RLF19060BE12MP12	XAFC36D	1.00	0.99	1
RLF19080CE16MP12	CF/CM42C	1.01	1	0.95
RLF19080CE16MP12	XAF/XAUC42E	1.01	1	0.95
RLF19080CE16MP12	XAFC36D	1.01	1	0.97
RLF19080CE16MP12	XAFD42E	1.01	1	0.95
RLF19080CE16MP12	XAHC36D	1.01	0.99	0.96
RLF19080CE16MP12	XAHC42E	1.01	0.99	0.96
RLF19080CE16MP12	XAHD42E	1.01	1	0.95
RLF19100CE20MP12	CF/CM42C	1.01	0.96	0.95
RLF19100CE20MP12	XAF/XAUC42E	1.00	0.95	0.94
RLF19100CE20MP12	XAFC36D	1.00	0.95	0.94
RLF19100CE20MP12	XAFD42E	1.00	0.95	0.94
RLF19100CE20MP12	XAHC36D	1.01	1.03	0.97
RLF19100CE20MP12	XAHC42E	1.02	1.03	0.98
RLF19100CE20MP12	XAHD42E	1.00	0.95	0.94
RLF1L060AE12MP11	CF42B	0.99	0.98	0.99
RLF1L060AE12MP11	XAF/XAUB36D	1.00	0.98	1
RLF1L060AE12MP11	XAFB36E	1.00	0.98	0.98
RLF1L060AE12MP11	XAHB36D	0.99	0.97	0.99
RLF1L080CE16MP11	CF/CM42C	1.01	0.99	0.95
RLF1L080CE16MP11	XAF/XAUC42E	1.01	0.99	0.95
RLF1L080CE16MP11	XAFC36D	1.01	0.98	0.95
RLF1L080CE16MP11	XAFD42E	1.01	0.99	0.95
RLF1L080CE16MP11	XAHC36D	1.01	0.98	0.96
RLF1L080CE16MP11	XAHC42E	1.01	0.98	0.95
RLF1L080CE16MP11	XAHD42E	1.01	0.98	0.95
RLF1L100CE20MP11	CF/CM42C	1.01	0.98	0.95
RLF1L100CE20MP11	XAF/XAUC42E	1.01	0.97	0.93

Table 31: Cool multiplier furnace - 3 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RLF1L100CE20MP11	XAFC36D	1.01	0.97	0.95
RLF1L100CE20MP11	XAFD42E	1.01	0.97	0.93
RLF1L100CE20MP11	XAHC36D	1.02	1.04	0.96
RLF1L100CE20MP11	XAHC42E	1.00	0.95	0.94
RLF1L100CE20MP11	XAHD42E	1.01	0.97	0.93
TM8Y060A12MP11	CF42B	0.99	0.95	0.95
TM8Y080B12MP11	CF/CM42C	1.00	0.97	0.96
TM8Y080B12MP11	CF42B	0.99	0.95	0.95
TM8Y080B12MP11	XAF/XAUB36D	0.99	0.95	0.95
TM8Y080B12MP11	XAF/XAUC42E	1.00	0.97	0.96
TM8Y080B12MP11	XAFB36E	1.00	0.96	0.96
TM8Y080B12MP11	XAFC36D	1.00	0.97	0.96
TM8Y080B12MP11	XAHB36D	0.99	0.95	0.97
TM8Y080B12MP11	XAHC36D	0.99	0.95	0.95
TM8Y080B12MP11	XAHC42E	1.00	0.96	0.96
TM8Y080C16MP11	XAF/XAUC42E	1.02	1.03	0.96
TM8Y080C16MP11	XAFC36D	1.01	1.02	0.97
TM8Y080C16MP11	XAFD42E	1.02	1.05	0.96
TM8Y080C16MP11	XAHC36D	1.01	1.02	0.97
TM8Y080C16MP11	XAHC42E	1.01	1.02	0.97
TM8Y080C16MP11	XAHD42E	1.02	1.03	0.96
TM8Y100C16MP11	XAF/XAUC42E	1.02	1.03	0.96
TM8Y100C16MP11	XAFC36D	1.01	1.02	0.97
TM8Y100C16MP11	XAFD42E	1.02	1.05	0.96
TM8Y100C16MP11	XAHC36D	1.01	1.02	0.97
TM8Y100C16MP11	XAHC42E	1.01	1.02	0.97
TM8Y100C16MP11	XAHD42E	1.02	1.03	0.96
TM8Y100C20MP11	CF/CM42C	1.01	0.96	0.95
TM8Y100C20MP11	XAF/XAUC42E	1.00	0.95	0.94
TM8Y100C20MP11	XAFC36D	1.00	0.95	0.94
TM8Y100C20MP11	XAFD42E	1.00	0.95	0.92
TM8Y100C20MP11	XAHC36D	1.01	1.01	0.95
TM8Y100C20MP11	XAHC42E	1.01	1.01	0.95
TM8Y100C20MP11	XAHD42E	1.02	1.03	0.96
TM8Y120C20MP11	CF/CM42C	1.01	0.96	0.95
TM8Y120C20MP11	XAF/XAUC42E	1.00	0.95	0.94
TM8Y120C20MP11	XAFC36D	1.00	0.95	0.94
TM8Y120C20MP11	XAFD42E	1.00	0.95	0.92
TM8Y120C20MP11	XAHC36D	1.01	1.01	0.95
TM8Y120C20MP11	XAHC42E	1.01	1.01	0.95
TM8Y120C20MP11	XAHD42E	1.02	1.03	0.96
TM9Y060B12MP11	CF/CM42C	0.99	0.95	0.99
TM9Y060B12MP11	CF42B	0.99	0.95	0.99
TM9Y060B12MP11	XAF/XAUB36D	0.99	0.95	0.99
TM9Y060B12MP11	XAF/XAUC42E	1.00	0.96	0.98
TM9Y060B12MP11	XAFB36E	1.00	0.98	0.98
TM9Y060B12MP11	XAFC36D	0.99	0.95	0.99
TM9Y060B12MP11	XAHC36D	0.99	0.95	0.99
TM9Y060B12MP11	XAHC42E	1.00	0.98	1
TM9Y080B12MP11	CF/CM42C	1.00	0.97	0.96
TM9Y080B12MP11	CF42B	0.99	0.96	0.97
TM9Y080B12MP11	XAF/XAUB36D	0.99	0.96	0.99
TM9Y080B12MP11	XAF/XAUC42E	1.00	0.97	0.96

Table 31: Cool multiplier furnace - 3 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM9Y080B12MP11	XAFB36E	0.99	0.96	0.97
TM9Y080B12MP11	XAFC36D	1.00	0.97	0.96
TM9Y080B12MP11	XAHB36D	0.99	0.95	0.99
TM9Y080B12MP11	XAHC36D	0.99	0.96	0.99
TM9Y080B12MP11	XAHC42E	0.99	0.96	0.97
TM9Y080C16MP11	CF/CM42C	0.99	0.94	0.93
TM9Y080C16MP11	XAF/XAUC42E	1.01	0.99	0.96
TM9Y080C16MP11	XAFC36D	1.01	0.99	0.96
TM9Y080C16MP11	XAFD42E	1.01	0.99	0.96
TM9Y080C16MP11	XAHC36D	1.00	0.98	0.96
TM9Y080C16MP11	XAHC42E	1.00	0.98	0.96
TM9Y080C16MP11	XAHD42E	1.01	0.99	0.96
TM9Y100C16MP11	CF/CM42C	0.99	0.94	0.93
TM9Y100C16MP11	XAF/XAUC42E	1.01	0.99	0.96
TM9Y100C16MP11	XAFC36D	1.00	0.98	0.96
TM9Y100C16MP11	XAFD42E	1.01	0.99	0.95
TM9Y100C16MP11	XAHC36D	1.00	0.98	0.96
TM9Y100C16MP11	XAHC42E	1.00	0.98	0.96
TM9Y100C16MP11	XAHD42E	1.00	0.98	0.96
TM9Y100C20MP11	CF/CM42C	0.99	0.94	0.93
TM9Y100C20MP11	XAF/XAUC42E	1.01	1.02	0.97
TM9Y100C20MP11	XAFC36D	1.01	1.02	0.97
TM9Y100C20MP11	XAFD42E	1.01	1.02	0.97
TM9Y100C20MP11	XAHC36D	1.01	1	0.96
TM9Y100C20MP11	XAHC42E	1.01	1	0.96
TM9Y100C20MP11	XAHD42E	1.01	1.02	0.97
TM9Y120D20MP11	XAFD42E	0.99	0.95	0.93
TM9Y120D20MP11	XAHD42E	1.02	1.03	0.96

Performance data - 3.5 ton

See the following tables for performance and multiplier data for the YC2E42SB21S unit.

Condenser only performance data - 3.5 ton

Table 32: RAC14342B21S condenser table

Saturated suction at compressor		Outdoor ambient temperature															
Temperature (°F)	Pressure (psig)	55°F		65°F		75°F		85°F		95°F		105°F		115°F		125°F	
		MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
35	107	40.2	1.71	38.2	1.90	36.2	2.12	34.1	2.36	32.0	2.64	29.7	2.95	27.3	3.31	24.7	3.71
40	118	44.1	1.71	42.0	1.91	39.8	2.12	37.5	2.36	35.2	2.64	32.7	2.95	30.1	3.31	27.4	3.71
45	130	48.5	1.72	46.2	1.91	43.7	2.13	41.2	2.37	38.6	2.65	36.0	2.96	33.2	3.31	30.2	3.71
50	142	53.2	1.72	50.6	1.92	47.9	2.13	45.2	2.38	42.3	2.65	39.4	2.96	36.4	3.32	33.3	3.72
55	156	58.3	1.73	55.3	1.92	52.4	2.14	49.4	2.38	46.3	2.66	43.2	2.97	39.9	3.32	36.5	3.72

Condenser only performance data notes

- For outdoor unit (condenser) performance only. Data does not include the effects of air handler power or heat.
- Performance based on 15°F subcooling and 15°F superheat at the outdoor unit base valves:
 - a. Increase capacity by 1% for each 2°F increase in subcooling.
 - b. Decrease capacity by 1% for each 2°F decrease in subcooling.

- Maximum recommended condensing temperature is 140°F.

Cooling performance data - 3.5 ton

Table 33: Cooling performance data - RAC14342B21S

Air temperature entering outdoor unit (°F)	ID CFM	1150					1350					1550						
		ID DB (°F)	80	80	75	80	80	80	80	80	75	80	80	80	80	75	80	80
		ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72	
55	T.C.	42.3	44.8	44.7	47.8	50.6	45.3	46.4	46.3	48.9	51.1	47.8	47.7	47.5	49.8	51.3		
	S.C.	42.3	38.2	32.9	32.0	25.7	45.3	41.3	35.3	33.7	26.2	47.8	44.1	37.3	35.2	26.4		
	kW	2.13	2.14	2.14	2.15	2.15	2.22	2.23	2.23	2.24	2.25	2.31	2.32	2.32	2.33	2.34		
65	T.C.	39.2	42.2	42.2	46.3	50.6	41.1	43.4	43.3	47.4	51.8	42.7	44.0	44.1	48.2	52.5		
	S.C.	39.2	36.2	31.1	31.3	26.1	41.1	39.0	33.0	33.1	27.3	42.7	41.3	34.6	34.8	28.3		
	kW	2.36	2.36	2.36	2.35	2.35	2.44	2.44	2.44	2.44	2.44	2.53	2.53	2.53	2.53	2.53		
75	T.C.	38.1	40.7	40.6	44.6	48.7	40.0	41.6	41.6	45.6	49.7	41.4	42.1	42.3	46.3	50.4		
	S.C.	38.1	35.7	30.3	30.5	25.2	40.0	38.5	32.3	32.5	26.4	41.4	40.8	34.1	34.2	27.4		
	kW	2.59	2.58	2.59	2.58	2.58	2.67	2.67	2.67	2.67	2.67	2.76	2.76	2.76	2.76	2.76		
85	T.C.	36.7	38.9	38.7	42.5	46.4	38.4	39.5	39.6	43.5	47.3	39.8	39.9	40.2	44.0	47.9		
	S.C.	36.7	35.1	29.4	29.5	24.0	38.4	37.6	31.4	31.5	25.2	39.8	39.9	33.3	33.2	26.2		
	kW	2.85	2.85	2.85	2.85	2.85	2.94	2.94	2.94	2.94	2.94	3.03	3.03	3.03	3.02	3.02		
95	T.C.	34.8	36.3	36.3	39.9	43.6	36.4	36.8	37.1	40.6	44.3	37.7	37.7	37.6	41.1	44.8		
	S.C.	34.8	33.6	28.1	28.1	22.5	36.4	36.1	30.2	30.1	23.7	37.7	37.7	32.1	31.9	24.7		
	kW	3.18	3.17	3.18	3.18	3.18	3.27	3.26	3.26	3.26	3.26	3.35	3.35	3.35	3.35	3.35		
105	T.C.	33.2	34.2	34.3	37.7	41.3	34.7	34.7	35.0	38.3	41.9	35.8	35.9	35.3	38.7	42.3		
	S.C.	33.2	32.5	27.2	27.2	21.6	34.7	34.7	29.3	29.1	22.8	35.8	35.9	31.1	31.0	23.8		
	kW	3.53	3.52	3.53	3.53	3.53	3.61	3.61	3.61	3.61	3.61	3.70	3.70	3.70	3.70	3.70		
115	T.C.	31.4	31.7	32.1	35.3	38.7	32.8	32.8	32.6	35.8	39.2	33.8	33.9	32.8	36.2	39.6		
	S.C.	31.4	31.2	26.2	26.2	20.6	32.8	32.8	28.2	28.1	21.7	33.8	33.9	29.8	30.0	22.8		
	kW	3.96	3.95	3.95	3.92	3.93	4.03	4.03	4.01	4.01	4.01	4.10	4.10	4.10	4.09	4.10		
125	T.C.	32.3	30.9	31.0	32.5	33.5	34.5	32.7	31.9	33.2	33.9	36.5	34.2	32.6	33.7	34.1		
	S.C.	32.3	30.9	26.7	25.0	17.6	34.5	32.7	29.1	27.1	18.5	36.5	34.2	31.3	29.1	19.3		
	kW	4.48	4.47	4.45	4.45	4.46	4.52	4.53	4.51	4.51	4.54	4.58	4.61	4.60	4.60	4.62		

Cooling performance data notes

- All capacities include indoor fan heat. kW values are for the system (outdoor + indoor).
- Green shaded cells are ACCA (TVA) conditions.
- Blue shaded cells are AHRI conditions.

Multipliers for determining the performance with other indoor sections

Note: For dry bulb temperatures different than those listed (between 73°F to 87°F), sensible capacity increases by 1060 BTUH per 1000 CFM per degree above the listed temperature and decreases by 1060 BTUH per 1000 CFM per degree below the listed temperature.

Cool multiplier airhandler - 3.5 ton

Table 34: Cool multiplier air handler - 3.5 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
—	CF/CM42C	1.00	0.99	1
—	CF/CM48C	1.00	1	1
—	CF/CM48D	1.00	1	1
—	XAF/XAUC42E	1.00	0	1
—	XAF/XAUC48F	1.00	0.99	1
—	XAFD42E	1.00	1	1
—	XAFD48F	1.00	0.99	1
—	XAHC48F	1.00	0.99	1
—	XAHD42E	1.00	0.98	1
—	XAHD48F	1.00	0.99	1
AE42CX21	—	1.00	0.95	0.94
AE48CX21	—	1.00	0.95	0.92
AE48DX21	—	1.01	0.98	0.93
JMET12CS2N1	XAF/XAUC42E	1.01	0.99	0.93
JMET12CS2N1	XAF/XAUC42E	1.01	0.99	0.93
JMET12CS2N1	XAF/XAUC48F	1.01	0.98	0.93
JMET12CS2N1	XAF/XAUC48F	1.01	0.98	0.93
JMET12CS2N1	XAHC48F	1.01	0.98	0.93
JMET16CS2N1	XAF/XAUC42E	1.02	1.07	0.96
JMET16CS2N1	XAF/XAUC42E	1.02	1.07	0.96
JMET16CS2N1	XAF/XAUC48F	1.02	1.05	0.96
JMET16CS2N1	XAHC48F	1.02	1.05	0.96
JMET16CS2N1	XAHC48F	1.02	1.05	0.96
JMET18DS2N1	XAFD42E	1.04	1.07	0.96
JMET18DS2N1	XAFD42E	1.04	1.07	0.96
JMET18DS2N1	XAFD48F	1.04	1.06	0.96
JMET18DS2N1	XAFD48F	1.04	1.06	0.96
JMET18DS2N1	XAHD48F	1.02	1.05	0.94
JMET18DS2N1	XAHD48F	1.02	1.05	0.94
ME14DN21	CF/CM48D	1.01	0.97	0.93
ME16CN21	CF/CM42C	1.00	0.99	0.94
ME16CN21	CF/CM48C	1.01	1.01	0.95
ME20DN21	CF/CM48D	1.02	0.99	0.94
RFCC42FXEMP2N1	—	1.01	0.98	0.93
RFCC42FXEMP2N1	—	1.01	0.98	0.93

Cool multiplier furnace - 3.5 ton

Table 35: Cool multiplier furnace - 3.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RGF19080BE12MP13	CF/CM42C	0.99	0.95	0.99
RGF19080BE12MP13	CF/CM48C	0.99	0.96	0.99
RGF19080BE12MP13	XAF/XAUC42E	0.99	0.95	0.99
RGF19080BE12MP13	XAF/XAUC48F	0.99	0.95	0.97
RGF19080BE12MP13	XAHC42E	0.99	0.95	0.99
RGF19080BE12MP13	XAHC48F	0.99	0.95	0.97
RGF19080CE16MP13	CF/CM42C	1.00	1.01	0.98
RGF19080CE16MP13	CF/CM48C	1.00	1.02	0.98
RGF19080CE16MP13	CF/CM48D	1.00	1.03	0.98
RGF19080CE16MP13	XAF/XAUC42E	1.01	1.02	0.97
RGF19080CE16MP13	XAF/XAUC48F	1.01	1.01	0.97

Table 35: Cool multiplier furnace - 3.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RGF19080CE16MP13	XAFD42E	1.01	1.03	0.97
RGF19080CE16MP13	XAFD48F	1.01	1.01	0.99
RGF19080CE16MP13	XAHC42E	1.01	1.01	0.95
RGF19080CE16MP13	XAHC48F	1.01	1.01	0.97
RGF19080CE16MP13	XAHD42E	1.01	1.01	0.97
RGF19080CE16MP13	XAHD48F	1.01	1.01	0.97
RGF19080CE20MP13	CF/CM42C	0.99	0.95	0.93
RGF19080CE20MP13	CF/CM48C	0.99	0.95	0.93
RGF19080CE20MP13	CF/CM48D	1.01	0.99	0.95
RGF19080CE20MP13	XAF/XAUC42E	1.00	0.96	0.94
RGF19080CE20MP13	XAF/XAUC48F	1.00	0.95	0.94
RGF19080CE20MP13	XAFD42E	1.00	0.96	0.92
RGF19080CE20MP13	XAFD48F	1.00	0.96	0.92
RGF19080CE20MP13	XAHC42E	1.04	1.08	0.96
RGF19080CE20MP13	XAHC48F	1.00	0.95	0.92
RGF19080CE20MP13	XAHD42E	1.00	0.96	0.94
RGF19080CE20MP13	XAHD48F	1.00	0.95	0.94
RGF19100CE16MP13	CF/CM42C	1.00	1.03	1
RGF19100CE16MP13	CF/CM48C	1.00	1.03	1
RGF19100CE16MP13	CF/CM48D	1.00	1.04	1
RGF19100CE16MP13	XAF/XAUC48F	1.00	1.02	1
RGF19100CE16MP13	XAFD42E	1.00	1.03	1
RGF19100CE16MP13	XAFD48F	1.00	1.03	1
RGF19100CE16MP13	XAHC48F	1.00	1.02	1
RGF19100CE16MP13	XAHD48F	1.00	1.02	1
RGF19100CE20MP13	CF/CM42C	0.99	0.95	0.93
RGF19100CE20MP13	CF/CM48C	1.01	0.98	0.95
RGF19100CE20MP13	CF/CM48D	1.01	0.98	0.95
RGF19100CE20MP13	XAF/XAUC42E	1.00	0.95	0.92
RGF19100CE20MP13	XAF/XAUC48F	1.00	0.95	0.94
RGF19100CE20MP13	XAFD42E	1.00	0.95	0.92
RGF19100CE20MP13	XAFD48F	1.00	0.95	0.92
RGF19100CE20MP13	XAHC42E	1.04	1.07	0.96
RGF19100CE20MP13	XAHC48F	1.00	0.95	0.92
RGF19100CE20MP13	XAHD42E	1.00	0.95	0.94
RGF19100CE20MP13	XAHD48F	1.00	0.95	0.92
RGF19120DE20MP13	CF/CM48D	1.00	0.98	0.94
RGF19120DE20MP13	XAFD42E	1.01	0.98	0.95
RGF19120DE20MP13	XAFD48F	1.00	0.97	0.94
RGF19120DE20MP13	XAHD42E	1.00	0.97	0.94
RGF19120DE20MP13	XAHD48F	1.00	0.96	0.94
RGF1L080BE12MP12	CF/CM42C	0.99	0.95	0.99
RGF1L080BE12MP12	CF/CM48C	0.99	0.96	0.99
RGF1L080BE12MP12	XAF/XAUC42E	0.99	0.95	0.99
RGF1L080BE12MP12	XAF/XAUC48F	0.99	0.95	0.99
RGF1L080BE12MP12	XAHC42E	0.99	0.95	0.99
RGF1L080BE12MP12	XAHC48F	0.99	0.95	0.99
RGF1L080CE16MP12	CF/CM42C	1.00	1.02	0.98
RGF1L080CE16MP12	CF/CM48C	1.00	1.03	0.98
RGF1L080CE16MP12	CF/CM48D	1.01	1.04	0.99
RGF1L080CE16MP12	XAF/XAUC42E	1.01	1.03	0.99
RGF1L080CE16MP12	XAF/XAUC48F	1.01	1.02	0.99
RGF1L080CE16MP12	XAFD42E	1.01	1.03	0.99

Table 35: Cool multiplier furnace - 3.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RGF1L080CE16MP12	XAFD48F	1.01	1.03	0.99
RGF1L080CE16MP12	XAHC42E	1.01	1.03	1.01
RGF1L080CE16MP12	XAHC48F	1.01	1.02	0.99
RGF1L080CE16MP12	XAHD42E	1.01	1.03	0.99
RGF1L080CE16MP12	XAHD48F	1.01	1.02	0.99
RGF1L080CE20MP12	CF/CM42C	1.00	0.97	0.94
RGF1L080CE20MP12	CF/CM48C	1.00	0.98	0.94
RGF1L080CE20MP12	CF/CM48D	1.01	0.99	0.95
RGF1L080CE20MP12	XAF/XAUC42E	1.01	0.98	0.95
RGF1L080CE20MP12	XAF/XAUC48F	1.00	0.96	0.94
RGF1L080CE20MP12	XAFD42E	1.01	0.98	0.93
RGF1L080CE20MP12	XAFD48F	1.00	0.97	0.94
RGF1L080CE20MP12	XAHC42E	1.00	0.97	0.94
RGF1L080CE20MP12	XAHC48F	1.00	0.97	0.94
RGF1L080CE20MP12	XAHD42E	1.00	0.97	0.94
RGF1L080CE20MP12	XAHD48F	1.00	0.97	0.94
RGF1L100CE16MP12	CF/CM42C	1.00	1.02	0.98
RGF1L100CE16MP12	CF/CM48C	1.00	1.03	0.98
RGF1L100CE16MP12	CF/CM48D	1.01	1.04	0.97
RGF1L100CE16MP12	XAF/XAUC42E	1.01	1.03	0.99
RGF1L100CE16MP12	XAF/XAUC48F	1.01	1.02	0.99
RGF1L100CE16MP12	XAFD42E	1.01	1.03	0.97
RGF1L100CE16MP12	XAFD48F	1.01	1.02	0.99
RGF1L100CE16MP12	XAHC42E	1.01	1.03	1.01
RGF1L100CE16MP12	XAHC48F	1.01	1.02	0.99
RGF1L100CE16MP12	XAHD42E	1.01	1.03	0.99
RGF1L100CE16MP12	XAHD48F	1.01	1.02	0.99
RGF1L100CE20MP12	CF/CM42C	1.00	0.97	0.94
RGF1L100CE20MP12	CF/CM48C	1.00	0.97	0.94
RGF1L100CE20MP12	CF/CM48D	1.01	0.99	0.95
RGF1L100CE20MP12	XAF/XAUC42E	1.00	0.97	0.94
RGF1L100CE20MP12	XAF/XAUC48F	1.00	0.96	0.94
RGF1L100CE20MP12	XAFD42E	1.01	0.98	0.93
RGF1L100CE20MP12	XAFD48F	1.00	0.97	0.92
RGF1L100CE20MP12	XAHC42E	1.00	0.97	0.94
RGF1L100CE20MP12	XAHC48F	1.00	0.96	0.94
RGF1L100CE20MP12	XAHD42E	1.00	0.97	0.94
RGF1L100CE20MP12	XAHD48F	1.00	0.96	0.94
RGF1L120CE16MP12	CF/CM42C	1.00	1.02	0.98
RGF1L120CE16MP12	CF/CM48C	1.00	1.03	0.98
RGF1L120CE16MP12	CF/CM48D	1.01	1.04	0.97
RGF1L120CE16MP12	XAF/XAUC42E	1.01	1.03	0.99
RGF1L120CE16MP12	XAF/XAUC48F	1.01	1.02	0.99
RGF1L120CE16MP12	XAFD42E	1.01	1.03	0.97
RGF1L120CE16MP12	XAFD48F	1.01	1.03	0.97
RGF1L120CE16MP12	XAHC42E	1.01	1.03	0.99
RGF1L120CE16MP12	XAHC48F	1.01	1.02	0.99
RGF1L120CE16MP12	XAHD42E	1.01	1.03	0.99
RGF1L120CE16MP12	XAHD48F	1.01	1.03	0.97
RGF1L120CE20MP12	CF/CM42C	1.00	0.97	0.94
RGF1L120CE20MP12	CF/CM48C	1.01	0.99	0.95
RGF1L120CE20MP12	CF/CM48D	1.01	0.99	0.95
RGF1L120CE20MP12	XAF/XAUC42E	1.00	0.96	0.92

Table 35: Cool multiplier furnace - 3.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RGF1L120CE20MP12	XAF/XAUC48F	1.00	0.96	0.94
RGF1L120CE20MP12	XAFD42E	1.01	0.98	0.93
RGF1L120CE20MP12	XAFD48F	1.00	0.96	0.92
RGF1L120CE20MP12	XAHC42E	1.00	0.96	0.94
RGF1L120CE20MP12	XAHC48F	1.00	0.96	0.92
RGF1L120CE20MP12	XAHD42E	1.00	0.97	0.94
RGF1L120CE20MP12	XAHD48F	1.00	0.96	0.92
RGF1L130DE20MP12	CF/CM48D	1.01	0.98	0.93
RGF1L130DE20MP12	XAFD42E	1.00	0.96	0.92
RGF1L130DE20MP12	XAFD48F	1.00	0.95	0.92
RGF1L130DE20MP12	XAHD42E	1.00	0.95	0.92
RGF1L130DE20MP12	XAHD48F	1.00	0.95	0.92
RLF19080CE16MP12	CF/CM42C	1.00	0.97	0.96
RLF19080CE16MP12	CF/CM48C	1.00	0.99	0.96
RLF19080CE16MP12	CF/CM48D	1.00	0.99	0.96
RLF19080CE16MP12	XAF/XAUC42E	1.00	0.97	0.96
RLF19080CE16MP12	XAF/XAUC48F	1.00	0.97	0.96
RLF19080CE16MP12	XAFD42E	1.00	0.98	0.94
RLF19080CE16MP12	XAFD48F	1.00	0.97	0.96
RLF19080CE16MP12	XAHC42E	1.00	0.98	0.96
RLF19080CE16MP12	XAHC48F	1.00	0.97	0.96
RLF19080CE16MP12	XAHD42E	1.00	0.97	0.96
RLF19080CE16MP12	XAHD48F	1.00	0.97	0.96
RLF19100CE20MP12	CF/CM42C	0.99	0.95	0.93
RLF19100CE20MP12	CF/CM48C	0.99	0.95	0.93
RLF19100CE20MP12	CF/CM48D	1.01	0.99	0.95
RLF19100CE20MP12	XAF/XAUC42E	1.00	0.96	0.94
RLF19100CE20MP12	XAF/XAUC48F	1.00	0.95	0.94
RLF19100CE20MP12	XAFD42E	1.00	0.97	0.94
RLF19100CE20MP12	XAFD48F	1.00	0.95	0.94
RLF19100CE20MP12	XAHC42E	1.00	0.95	0.94
RLF19100CE20MP12	XAHC48F	1.00	0.95	0.94
RLF19100CE20MP12	XAHD42E	1.00	0.96	0.94
RLF19100CE20MP12	XAHD48F	1.00	0.95	0.94
RLF1L080CE16MP11	CF/CM42C	0.99	0.95	0.93
RLF1L080CE16MP11	CF/CM48C	0.99	0.96	0.93
RLF1L080CE16MP11	CF/CM48D	0.99	0.96	0.93
RLF1L080CE16MP11	XAF/XAUC42E	1.00	0.96	0.94
RLF1L080CE16MP11	XAF/XAUC48F	1.00	0.96	0.94
RLF1L080CE16MP11	XAFD42E	1.00	0.97	0.94
RLF1L080CE16MP11	XAFD48F	1.00	0.96	0.94
RLF1L080CE16MP11	XAHC42E	0.99	0.94	0.93
RLF1L080CE16MP11	XAHC48F	1.00	0.96	0.94
RLF1L080CE16MP11	XAHD42E	1.00	0.96	0.94
RLF1L080CE16MP11	XAHD48F	1.00	0.96	0.94
RLF1L100CE20MP11	CF/CM42C	1.00	0.96	0.94
RLF1L100CE20MP11	CF/CM48C	1.01	0.97	0.95
RLF1L100CE20MP11	CF/CM48D	1.01	0.98	0.93
RLF1L100CE20MP11	XAF/XAUC42E	1.00	0.95	0.92
RLF1L100CE20MP11	XAF/XAUC48F	1.00	0.95	0.92
RLF1L100CE20MP11	XAFD42E	1.01	0.97	0.93
RLF1L100CE20MP11	XAFD48F	1.00	0.95	0.92
RLF1L100CE20MP11	XAHC42E	1.00	0.95	0.94

Table 35: Cool multiplier furnace - 3.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RLF1L100CE20MP11	XAHC48F	1.00	0.95	0.92
RLF1L100CE20MP11	XAHD42E	1.00	0.95	0.92
RLF1L100CE20MP11	XAHD48F	1.00	0.95	0.92
TM8Y080C16MP11	XAF/XAUC42E	1.00	0.95	0.94
TM8Y080C16MP11	XAF/XAUC48F	1.00	0.95	0.94
TM8Y080C16MP11	XAFD42E	1.00	0.95	0.94
TM8Y080C16MP11	XAFD48F	1.00	0.95	0.94
TM8Y080C16MP11	XAHC42E	1.00	0.99	0.96
TM8Y080C16MP11	XAHD42E	1.00	0.95	0.94
TM8Y080C16MP11	XAHD48F	1.00	0.95	0.94
TM8Y100C16MP11	XAF/XAUC42E	1.00	0.95	0.94
TM8Y100C16MP11	XAF/XAUC48F	1.00	0.95	0.94
TM8Y100C16MP11	XAFD42E	1.00	0.95	0.94
TM8Y100C16MP11	XAFD48F	1.00	0.95	0.94
TM8Y100C16MP11	XAHC42E	1.00	0.99	0.96
TM8Y100C16MP11	XAHD42E	1.00	0.95	0.94
TM8Y100C16MP11	XAHD48F	1.00	0.95	0.94
TM8Y100C20MP11	CF/CM42C	1.00	0.95	0.94
TM8Y100C20MP11	CF/CM48C	1.00	0.95	0.92
TM8Y100C20MP11	CF/CM48D	1.00	0.96	0.92
TM8Y100C20MP11	XAF/XAUC42E	1.01	1.01	0.95
TM8Y100C20MP11	XAF/XAUC48F	1.00	0.94	0.92
TM8Y100C20MP11	XAFD42E	1.00	0.95	0.92
TM8Y100C20MP11	XAFD48F	1.00	0.94	0.92
TM8Y100C20MP11	XAHC42E	1.01	1	0.95
TM8Y100C20MP11	XAHD42E	1.01	1.01	0.95
TM8Y100C20MP11	XAHD48F	1.00	0.94	0.92
TM8Y120C20MP11	CF/CM42C	1.00	0.95	0.94
TM8Y120C20MP11	CF/CM48C	1.00	0.95	0.92
TM8Y120C20MP11	CF/CM48D	1.00	0.96	0.92
TM8Y120C20MP11	XAF/XAUC42E	1.01	1.01	0.95
TM8Y120C20MP11	XAF/XAUC48F	1.00	0.94	0.92
TM8Y120C20MP11	XAFD42E	1.00	0.95	0.92
TM8Y120C20MP11	XAFD48F	1.00	0.94	0.92
TM8Y120C20MP11	XAHC42E	1.01	1	0.95
TM8Y120C20MP11	XAHD42E	1.01	1.01	0.95
TM8Y120C20MP11	XAHD48F	1.00	0.94	0.92
TM9Y080B12MP11	CF/CM42C	0.99	0.95	0.99
TM9Y080B12MP11	CF/CM48C	0.99	0.95	0.99
TM9Y080B12MP11	XAF/XAUC48F	0.99	0.94	0.99
TM9Y080B12MP11	XAHC48F	0.99	0.94	0.99
TM9Y080C16MP11	CF/CM42C	0.99	0.96	0.97
TM9Y080C16MP11	CF/CM48C	0.99	0.96	0.97
TM9Y080C16MP11	CF/CM48D	1.00	0.98	0.96
TM9Y080C16MP11	XAF/XAUC42E	1.00	0.97	0.96
TM9Y080C16MP11	XAF/XAUC48F	0.99	0.95	0.95
TM9Y080C16MP11	XAFD42E	1.00	0.97	0.96
TM9Y080C16MP11	XAFD48F	1.00	0.97	0.96
TM9Y080C16MP11	XAHC42E	0.99	0.95	0.95
TM9Y080C16MP11	XAHC48F	1.00	0.97	0.96
TM9Y080C16MP11	XAHD42E	1.00	0.97	0.96
TM9Y080C16MP11	XAHD48F	1.00	0.97	0.96
TM9Y100C16MP11	CF/CM42C	0.99	0.96	0.97

Table 35: Cool multiplier furnace - 3.5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM9Y100C16MP11	CF/CM48C	1.00	0.98	0.96
TM9Y100C16MP11	CF/CM48D	1.00	0.98	0.96
TM9Y100C16MP11	XAF/XAUC42E	1.00	0.97	0.96
TM9Y100C16MP11	XAF/XAUC48F	0.99	0.95	0.95
TM9Y100C16MP11	XAFD42E	1.00	0.97	0.96
TM9Y100C16MP11	XAFD48F	1.00	0.97	0.96
TM9Y100C16MP11	XAHC42E	0.99	0.95	0.97
TM9Y100C16MP11	XAHC48F	1.00	0.97	0.96
TM9Y100C16MP11	XAHD42E	1.00	0.97	0.96
TM9Y100C16MP11	XAHD48F	1.00	0.97	0.96
TM9Y100C20MP11	CF/CM42C	0.99	0.93	0.93
TM9Y100C20MP11	CF/CM48C	0.99	0.94	0.93
TM9Y100C20MP11	CF/CM48D	0.99	0.94	0.93
TM9Y100C20MP11	XAF/XAUC42E	1.00	1	0.96
TM9Y100C20MP11	XAF/XAUC48F	1.00	0.99	0.96
TM9Y100C20MP11	XAFD42E	1.01	1.01	0.97
TM9Y100C20MP11	XAFD48F	1.01	1.01	0.97
TM9Y100C20MP11	XAHC42E	1.00	0.99	0.98
TM9Y100C20MP11	XAHC48F	1.00	0.99	0.96
TM9Y100C20MP11	XAHD42E	1.00	1	0.96
TM9Y100C20MP11	XAHD48F	1.00	0.99	0.96
TM9Y120D20MP11	CF/CM48D	1.00	0.97	0.94
TM9Y120D20MP11	XAFD42E	1.00	0.95	0.92
TM9Y120D20MP11	XAFD48F	1.00	0.95	0.94
TM9Y120D20MP11	XAHD42E	1.00	0.95	0.94
TM9Y120D20MP11	XAHD48F	1.00	0.95	0.94

Performance data - 4 ton

See the following tables for performance and multiplier data for the YC2E48SB21S unit.

Condenser only performance data - 4 ton

Table 36: RAC14348B21S condenser table

Saturated suction at compressor		Outdoor ambient temperature															
Temperature	Pressure	55°F		65°F		75°F		85°F		95°F		105°F		115°F		125°F	
(°F)	(psig)	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
35	107	48.3	1.99	46.1	2.33	43.6	2.65	40.8	2.97	37.9	3.31	34.9	3.68	31.7	4.11	28.5	4.60
40	118	53.1	1.99	50.6	2.33	47.8	2.66	44.9	2.99	41.7	3.34	38.5	3.72	35.2	4.14	31.7	4.64
45	130	58.2	1.97	55.4	2.32	52.4	2.66	49.2	3.00	45.8	3.36	42.3	3.75	38.8	4.18	35.1	4.67
50	142	63.7	1.95	60.6	2.31	57.2	2.66	53.7	3.01	50.1	3.37	46.4	3.77	42.6	4.20	38.7	4.70
55	156	69.5	1.92	66.0	2.29	62.4	2.64	58.6	3.00	54.7	3.38	50.7	3.78	46.7	4.22	42.5	4.72

Condenser only performance data notes

- For outdoor unit (condenser) performance only. Data does not include the effects of air handler power or heat.
- Performance based on 15°F subcooling and 15°F superheat at the outdoor unit base valves:
 - Increase capacity by 1% for each 2°F increase in subcooling.
 - Decrease capacity by 1% for each 2°F decrease in subcooling.
- Maximum recommended condensing temperature is 140°F.

Cooling performance data - 4 ton

Table 37: Cooling performance data - RAC14348B21S

Air temperature entering outdoor unit (°F)	ID CFM	1325					1525					1725					
	ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	80	75	80	80
	ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72	
55	T.C.	44.4	48.0	47.8	52.3	56.6	45.9	49.0	48.7	53.5	57.9	46.8	49.6	49.3	54.3	58.8	
	S.C.	44.4	40.0	34.0	33.8	27.8	45.9	42.2	35.5	35.5	29.1	46.8	43.9	36.6	36.9	30.1	
	kW	2.58	2.56	2.57	2.55	2.53	2.66	2.64	2.65	2.63	2.62	2.74	2.73	2.74	2.72	2.71	
65	T.C.	43.7	47.1	46.8	51.2	55.5	45.4	48.1	47.9	52.2	56.5	46.8	48.8	48.6	52.9	57.2	
	S.C.	43.7	39.5	33.6	33.4	27.2	45.4	41.9	35.3	35.1	28.3	46.8	44.0	36.8	36.5	29.1	
	kW	2.93	2.92	2.93	2.91	2.88	3.02	3.01	3.01	2.99	2.96	3.10	3.09	3.10	3.07	3.04	
75	T.C.	42.6	45.5	45.3	49.5	53.7	44.3	46.4	46.2	50.4	54.6	45.5	46.9	46.8	51.0	55.2	
	S.C.	42.6	39.0	32.9	32.9	26.5	44.3	41.4	34.6	34.5	27.5	45.5	43.4	36.2	36.0	28.4	
	kW	3.24	3.24	3.25	3.24	3.22	3.33	3.33	3.33	3.32	3.30	3.42	3.41	3.42	3.40	3.38	
85	T.C.	41.4	43.8	43.7	47.7	51.8	42.9	44.5	44.4	48.5	52.6	44.2	45.0	45.0	49.0	53.1	
	S.C.	41.4	38.5	32.4	32.2	25.8	42.9	40.8	34.1	33.9	26.9	44.2	42.9	35.7	35.4	27.7	
	kW	3.56	3.56	3.57	3.56	3.55	3.65	3.65	3.66	3.65	3.63	3.74	3.74	3.74	3.73	3.72	
95	T.C.	40.2	42.1	42.1	46.0	50.0	41.7	42.7	42.8	46.7	50.7	42.9	43.1	43.2	47.2	51.2	
	S.C.	40.2	38.0	31.9	31.8	25.4	41.7	40.4	33.7	33.6	26.4	42.9	42.4	35.3	35.1	27.4	
	kW	3.93	3.93	3.93	3.94	3.93	4.02	4.02	4.02	4.02	4.02	4.11	4.11	4.11	4.11	4.10	
105	T.C.	38.3	39.5	39.6	43.4	47.3	39.7	40.1	40.2	44.0	47.9	40.7	40.9	40.6	44.5	48.4	
	S.C.	38.3	36.8	30.7	30.7	24.2	39.7	39.2	32.6	32.5	25.3	40.7	40.9	34.2	34.1	26.2	
	kW	4.37	4.37	4.38	4.39	4.39	4.46	4.46	4.47	4.47	4.48	4.56	4.56	4.55	4.56	4.56	
115	T.C.	36.2	36.7	36.9	40.5	44.3	37.5	37.5	37.4	41.1	44.8	38.6	38.6	37.7	41.5	45.3	
	S.C.	36.2	35.6	29.6	29.5	23.0	37.5	37.5	31.4	31.3	24.1	38.6	38.6	33.1	33.1	25.1	
	kW	4.93	4.92	4.93	4.91	4.92	5.01	5.01	4.99	5.00	5.01	5.08	5.08	5.07	5.08	5.09	
125	T.C.	33.0	33.2	33.0	36.6	40.2	34.0	34.6	33.8	38.0	42.5	34.9	35.9	34.4	39.2	44.1	
	S.C.	33.0	33.2	27.7	27.7	21.1	34.0	34.6	29.7	30.2	23.5	34.9	35.9	31.7	32.3	25.4	
	kW	5.67	5.70	5.66	5.67	5.66	5.76	5.77	5.76	5.73	5.73	5.80	5.81	5.81	5.80	5.82	

Cooling performance data notes

- All capacities include indoor fan heat. kW values are for the system (outdoor + indoor).
- Green shaded cells are ACCA (TVA) conditions.
- Blue shaded cells are AHRI conditions.

Multipliers for determining the performance with other indoor sections

- ① **Note:** For dry bulb temperatures different than those listed (between 73°F to 87°F), sensible capacity increases by 1060 BTUH per 1000 CFM per degree above the listed temperature and decreases by 1060 BTUH per 1000 CFM per degree below the listed temperature.

Cool multiplier airhandler - 4 ton

Table 38: Cool multiplier air handler - 4 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
—	CF/CM48C	1.00	1.01	1
—	CF/CM48D	1.00	1.01	1
—	CF/CM60C	1.01	1.01	1.01
—	CF/CM60D	1.01	1.01	1.01

Table 38: Cool multiplier air handler - 4 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
—	XAF/XAUC48F	1.00	0	1
—	XAF/XAUC60G	1.01	1.01	1.01
—	XAF/XAUD60G	1.01	1.01	1.01
—	XAFD48F	1.00	1	1
—	XAHC48F	1.00	1	1
—	XAHC60G	1.01	1.01	1.01
—	XAHD48F	1.00	1	1
—	XAHD60G	1.01	1.01	1.01
AE48CX21	—	1.01	0.99	0.95
AE48DX21	—	1.02	1.02	0.94
AE60CX22	—	1.02	1.01	0.96
JMET12CS2N1	XAF/XAUC48F	0.99	0.93	0.93
JMET12CS2N1	XAF/XAUC48F	0.99	0.93	0.93
JMET12CS2N1	XAF/XAUC60G	1.02	0.96	0.94
JMET12CS2N1	XAF/XAUC60G	1.02	0.96	0.94
JMET12CS2N1	XAHC48F	0.99	0.93	0.93
JMET12CS2N1	XAHC48F	0.99	0.93	0.93
JMET12CS2N1	XAHC60G	1.02	0.96	0.94
JMET12CS2N1	XAHC60G	1.02	0.96	0.94
JMET16CS2N1	XAF/XAUC48F	1.01	1.01	0.97
JMET16CS2N1	XAF/XAUC60G	1.02	1.02	0.96
JMET16CS2N1	XAF/XAUC60G	1.02	1.02	0.96
JMET16CS2N1	XAHC48F	1.01	1.01	0.97
JMET16CS2N1	XAHC48F	1.01	1.01	0.97
JMET16CS2N1	XAHC60G	1.02	1.02	0.96
JMET16CS2N1	XAHC60G	1.02	1.02	0.96
JMET18DS2N1	XAF/XAUD60G	1.02	1.02	0.94
JMET18DS2N1	XAF/XAUD60G	1.02	1.02	0.94
JMET18DS2N1	XAFD48F	1.02	1.02	0.96
JMET18DS2N1	XAFD48F	1.02	1.02	0.96
JMET18DS2N1	XAHD48F	1.02	1.01	0.96
JMET18DS2N1	XAHD48F	1.02	1.01	0.96
JMET18DS2N1	XAHD60G	1.02	1.01	0.94
JMET18DS2N1	XAHD60G	1.02	1.01	0.94
ME14DN21	CF/CM48D	1.00	0.96	0.92
ME14DN21	CF/CM60D	1.02	0.97	0.94
ME14DN41	CF/CM48D	1.01	0.98	0.95
ME14DN41	CF/CM60D	1.02	0.98	0.94
ME16CN21	CF/CM48C	1.01	0.98	0.95
ME16CN21	CF/CM60C	1.02	0.98	0.96
ME16CN41	CF/CM48C	1.01	0.98	0.95
ME16CN41	CF/CM60C	1.02	0.98	0.96
ME20DN21	CF/CM48D	0.99	0.94	0.91
ME20DN21	CF/CM60D	1.00	0.94	0.9
ME20DN41	CF/CM48D	0.99	0.94	0.91
ME20DN41	CF/CM60D	1.00	0.94	0.9
RFCC48GXEMP2N1	—	1.02	1.02	0.94
RFCC48GXEMP2N1	—	1.02	1.02	0.94
RFCD48GXEMP2N1	—	1.02	0.97	0.92

Cool multiplier furnace - 4 ton

Table 39: Cool multiplier furnace - 4 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RGF19080CE16MP13	CF/CM48C	1.00	0.99	0.98
RGF19080CE16MP13	CF/CM48D	1.00	0.99	0.98
RGF19080CE16MP13	CF/CM60C	1.01	0.99	0.97
RGF19080CE16MP13	CF/CM60D	1.01	1	0.99
RGF19080CE16MP13	XAF/XAUC48F	1.00	0.98	0.98
RGF19080CE16MP13	XAF/XAUC60G	1.02	1	0.98
RGF19080CE16MP13	XAF/XAUD60G	1.01	0.99	0.97
RGF19080CE16MP13	XAFD48F	1.00	0.98	0.98
RGF19080CE16MP13	XAHC48F	1.00	0.98	0.98
RGF19080CE16MP13	XAHC60G	1.02	1	0.98
RGF19080CE16MP13	XAHD48F	1.00	0.98	0.98
RGF19080CE16MP13	XAHD60G	1.02	0.99	0.98
RGF19080CE20MP13	CF/CM48C	0.99	0.95	0.95
RGF19080CE20MP13	CF/CM48D	1.00	0.97	0.96
RGF19080CE20MP13	CF/CM60C	1.00	0.96	0.94
RGF19080CE20MP13	CF/CM60D	1.01	0.97	0.95
RGF19080CE20MP13	XAF/XAUC48F	0.99	0.94	0.95
RGF19080CE20MP13	XAF/XAUC60G	1.02	0.98	0.96
RGF19080CE20MP13	XAF/XAUD60G	1.00	0.96	0.94
RGF19080CE20MP13	XAFD48F	0.99	0.95	0.95
RGF19080CE20MP13	XAHC48F	0.99	0.94	0.95
RGF19080CE20MP13	XAHC60G	1.02	0.98	0.96
RGF19080CE20MP13	XAHD48F	0.99	0.94	0.95
RGF19080CE20MP13	XAHD60G	1.02	0.97	0.96
RGF19100CE16MP13	CF/CM48C	1.00	1.01	1
RGF19100CE16MP13	CF/CM48D	1.01	1.02	1.01
RGF19100CE16MP13	CF/CM60C	1.01	1.01	1.01
RGF19100CE16MP13	CF/CM60D	1.01	1.01	1.01
RGF19100CE16MP13	XAF/XAUC48F	1.00	0.99	1
RGF19100CE16MP13	XAF/XAUC60G	1.01	1.01	1.01
RGF19100CE16MP13	XAF/XAUD60G	1.01	1.01	1.01
RGF19100CE16MP13	XAFD48F	1.00	0.99	1
RGF19100CE16MP13	XAHC48F	1.00	0.99	1
RGF19100CE16MP13	XAHC60G	1.01	1.01	1.01
RGF19100CE16MP13	XAHD48F	1.00	0.99	1
RGF19100CE16MP13	XAHD60G	1.01	1	1.01
RGF19100CE20MP13	CF/CM48C	0.99	0.95	0.95
RGF19100CE20MP13	CF/CM48D	1.00	0.97	0.96
RGF19100CE20MP13	CF/CM60C	1.00	0.96	0.94
RGF19100CE20MP13	CF/CM60D	1.01	0.97	0.95
RGF19100CE20MP13	XAF/XAUC48F	0.99	0.94	0.95
RGF19100CE20MP13	XAF/XAUC60G	1.02	0.98	0.96
RGF19100CE20MP13	XAF/XAUD60G	1.00	0.95	0.94
RGF19100CE20MP13	XAFD48F	0.99	0.95	0.95
RGF19100CE20MP13	XAHC48F	0.99	0.94	0.95
RGF19100CE20MP13	XAHC60G	1.02	0.98	0.96
RGF19100CE20MP13	XAHD48F	0.99	0.94	0.95
RGF19100CE20MP13	XAHD60G	1.02	0.97	0.96
RGF19120DE20MP13	CF/CM48D	0.99	0.94	0.93
RGF19120DE20MP13	CF/CM60D	1.00	0.95	0.94
RGF19120DE20MP13	XAF/XAUD60G	1.02	1.01	0.98

Table 39: Cool multiplier furnace - 4 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RGF19120DE20MP13	XAFD48F	1.00	0.98	0.98
RGF19120DE20MP13	XAHD48F	1.00	0.98	0.98
RGF19120DE20MP13	XAHD60G	1.02	1.01	0.98
RGF1L080CE16MP12	CF/CM48C	1.00	0.99	0.98
RGF1L080CE16MP12	CF/CM48D	1.01	1.01	0.99
RGF1L080CE16MP12	CF/CM60C	1.01	0.99	0.97
RGF1L080CE16MP12	CF/CM60D	1.01	1	0.97
RGF1L080CE16MP12	XAF/XAUC48F	1.00	0.98	0.98
RGF1L080CE16MP12	XAF/XAUC60G	1.02	1.01	0.98
RGF1L080CE16MP12	XAF/XAUD60G	1.01	0.99	0.97
RGF1L080CE16MP12	XAFD48F	1.00	0.99	0.98
RGF1L080CE16MP12	XAHC48F	1.00	0.98	0.98
RGF1L080CE16MP12	XAHC60G	1.01	0.99	0.97
RGF1L080CE16MP12	XAHD48F	1.00	0.98	0.98
RGF1L080CE16MP12	XAHD60G	1.02	1	0.98
RGF1L080CE20MP12	CF/CM48C	0.99	0.94	0.93
RGF1L080CE20MP12	CF/CM48D	0.99	0.94	0.93
RGF1L080CE20MP12	CF/CM60C	1.01	0.98	0.95
RGF1L080CE20MP12	CF/CM60D	1.00	0.95	0.94
RGF1L080CE20MP12	XAF/XAUC48F	1.00	0.96	0.96
RGF1L080CE20MP12	XAF/XAUC60G	1.02	0.99	0.96
RGF1L080CE20MP12	XAF/XAUD60G	1.01	0.98	0.95
RGF1L080CE20MP12	XAFD48F	1.00	0.97	0.96
RGF1L080CE20MP12	XAHC48F	1.00	0.96	0.96
RGF1L080CE20MP12	XAHC60G	1.02	0.96	0.94
RGF1L080CE20MP12	XAHD48F	1.00	0.96	0.96
RGF1L080CE20MP12	XAHD60G	1.02	0.98	0.96
RGF1L100CE16MP12	CF/CM48C	1.00	0.99	0.98
RGF1L100CE16MP12	CF/CM48D	1.01	1.01	0.97
RGF1L100CE16MP12	CF/CM60C	1.01	0.99	0.97
RGF1L100CE16MP12	CF/CM60D	1.01	1	0.97
RGF1L100CE16MP12	XAF/XAUC48F	1.00	0.98	0.98
RGF1L100CE16MP12	XAF/XAUC60G	1.01	0.99	0.97
RGF1L100CE16MP12	XAF/XAUD60G	1.01	0.99	0.97
RGF1L100CE16MP12	XAFD48F	1.00	0.98	0.98
RGF1L100CE16MP12	XAHC48F	1.00	0.98	0.98
RGF1L100CE16MP12	XAHC60G	1.01	0.99	0.97
RGF1L100CE16MP12	XAHD48F	1.00	0.98	0.98
RGF1L100CE16MP12	XAHD60G	1.02	1	0.98
RGF1L100CE20MP12	CF/CM48C	1.00	0.97	0.96
RGF1L100CE20MP12	CF/CM48D	0.99	0.94	0.93
RGF1L100CE20MP12	CF/CM60C	1.01	0.97	0.95
RGF1L100CE20MP12	CF/CM60D	1.00	0.94	0.94
RGF1L100CE20MP12	XAF/XAUC48F	0.99	0.95	0.95
RGF1L100CE20MP12	XAF/XAUC60G	1.02	0.98	0.96
RGF1L100CE20MP12	XAF/XAUD60G	1.01	0.97	0.95
RGF1L100CE20MP12	XAFD48F	0.99	0.95	0.95
RGF1L100CE20MP12	XAHC48F	0.99	0.95	0.95
RGF1L100CE20MP12	XAHC60G	1.02	0.98	0.96
RGF1L100CE20MP12	XAHD48F	0.99	0.95	0.95
RGF1L100CE20MP12	XAHD60G	1.02	0.98	0.96
RGF1L120CE16MP12	CF/CM48C	1.00	0.99	0.98
RGF1L120CE16MP12	CF/CM48D	1.01	1.01	0.97

Table 39: Cool multiplier furnace - 4 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RGF1L120CE16MP12	CF/CM60C	1.01	0.99	0.97
RGF1L120CE16MP12	CF/CM60D	1.01	1	0.97
RGF1L120CE16MP12	XAF/XAUC48F	1.00	0.98	0.98
RGF1L120CE16MP12	XAF/XAUC60G	1.01	0.99	0.97
RGF1L120CE16MP12	XAF/XAUD60G	1.01	0.99	0.97
RGF1L120CE16MP12	XAFD48F	1.00	0.99	0.98
RGF1L120CE16MP12	XAHC48F	1.00	0.98	0.98
RGF1L120CE16MP12	XAHC60G	1.02	1.01	0.98
RGF1L120CE16MP12	XAHD48F	1.00	0.99	0.98
RGF1L120CE16MP12	XAHD60G	1.02	1	0.98
RGF1L120CE20MP12	CF/CM48C	0.99	0.95	0.95
RGF1L120CE20MP12	CF/CM48D	0.99	0.94	0.93
RGF1L120CE20MP12	CF/CM60C	1.00	0.96	0.94
RGF1L120CE20MP12	CF/CM60D	1.00	0.94	0.94
RGF1L120CE20MP12	XAF/XAUC48F	0.99	0.94	0.95
RGF1L120CE20MP12	XAF/XAUC60G	1.02	0.98	0.96
RGF1L120CE20MP12	XAF/XAUD60G	1.00	0.95	0.94
RGF1L120CE20MP12	XAFD48F	0.99	0.95	0.95
RGF1L120CE20MP12	XAHC48F	0.99	0.95	0.95
RGF1L120CE20MP12	XAHC60G	1.02	0.98	0.96
RGF1L120CE20MP12	XAHD48F	0.99	0.95	0.95
RGF1L120CE20MP12	XAHD60G	1.02	0.98	0.96
RGF1L130DE20MP12	CF/CM48D	1.01	1.01	0.97
RGF1L130DE20MP12	CF/CM60D	1.02	1.01	0.98
RGF1L130DE20MP12	XAF/XAUD60G	1.02	1.01	0.96
RGF1L130DE20MP12	XAFD48F	1.01	1	0.97
RGF1L130DE20MP12	XAHD48F	1.00	0.98	0.96
RGF1L130DE20MP12	XAHD60G	1.02	1	0.98
RLF19080CE16MP12	CF/CM48C	0.98	0.94	0.94
RLF19080CE16MP12	CF/CM48D	0.98	0.94	0.94
RLF19080CE16MP12	CF/CM60C	1.01	1	1.01
RLF19080CE16MP12	CF/CM60D	0.99	0.94	0.95
RLF19080CE16MP12	XAF/XAUC60G	1.01	1	1.01
RLF19080CE16MP12	XAF/XAUD60G	1.01	1	1.01
RLF19080CE16MP12	XAHC60G	1.01	0.96	0.97
RLF19100CE20MP12	CF/CM48C	1.01	1	0.97
RLF19100CE20MP12	CF/CM48D	1.01	1.01	0.97
RLF19100CE20MP12	CF/CM60C	1.02	1.01	0.98
RLF19100CE20MP12	CF/CM60D	1.01	1	0.97
RLF19100CE20MP12	XAF/XAUC48F	1.00	0.98	0.98
RLF19100CE20MP12	XAF/XAUC60G	1.02	1	0.98
RLF19100CE20MP12	XAF/XAUD60G	1.01	0.99	0.97
RLF19100CE20MP12	XAFD48F	1.00	0.98	0.96
RLF19100CE20MP12	XAHC48F	1.00	0.98	0.98
RLF19100CE20MP12	XAHC60G	1.02	1	0.98
RLF19100CE20MP12	XAHD48F	1.00	0.98	0.96
RLF19100CE20MP12	XAHD60G	1.02	1	0.98
RLF1L080CE16MP11	CF/CM48C	1.00	0.99	0.98
RLF1L080CE16MP11	CF/CM48D	1.00	0.99	0.98
RLF1L080CE16MP11	CF/CM60C	1.01	0.99	0.97
RLF1L080CE16MP11	CF/CM60D	1.01	0.99	0.97
RLF1L080CE16MP11	XAF/XAUC48F	1.00	0.98	1
RLF1L080CE16MP11	XAF/XAUC60G	1.02	1	0.98

Table 39: Cool multiplier furnace - 4 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RLF1L080CE16MP11	XAF/XAUD60G	1.01	0.99	0.97
RLF1L080CE16MP11	XAFD48F	1.00	0.98	0.98
RLF1L080CE16MP11	XAHC48F	1.00	0.98	1
RLF1L080CE16MP11	XAHC60G	1.02	1	0.98
RLF1L080CE16MP11	XAHD48F	1.00	0.98	1
RLF1L080CE16MP11	XAHD60G	1.01	0.98	1.01
RLF1L100CE20MP11	CF/CM48C	1.01	1.01	0.97
RLF1L100CE20MP11	CF/CM48D	1.01	1.01	0.97
RLF1L100CE20MP11	CF/CM60C	1.02	1.01	0.96
RLF1L100CE20MP11	CF/CM60D	1.01	1	0.95
RLF1L100CE20MP11	XAF/XAUC48F	1.01	0.99	0.97
RLF1L100CE20MP11	XAF/XAUC60G	1.02	1.01	0.96
RLF1L100CE20MP11	XAF/XAUD60G	1.01	0.99	0.95
RLF1L100CE20MP11	XAFD48F	1.01	0.99	0.97
RLF1L100CE20MP11	XAHC48F	1.01	0.99	0.97
RLF1L100CE20MP11	XAHC60G	1.02	1.01	0.96
RLF1L100CE20MP11	XAHD48F	1.01	0.99	0.97
RLF1L100CE20MP11	XAHD60G	1.02	1	0.96
TM8Y080C16MP11	XAF/XAUC48F	1.00	0.97	0.98
TM8Y080C16MP11	XAF/XAUC60G	1.02	0.99	0.98
TM8Y080C16MP11	XAF/XAUD60G	1.01	0.98	0.97
TM8Y080C16MP11	XAFD48F	1.00	0.97	0.98
TM8Y080C16MP11	XAHC60G	1.02	0.99	0.98
TM8Y080C16MP11	XAHD48F	1.00	0.97	0.98
TM8Y080C16MP11	XAHD60G	1.02	0.99	0.98
TM8Y100C16MP11	XAF/XAUC48F	1.00	0.97	0.98
TM8Y100C16MP11	XAF/XAUC60G	1.02	0.99	0.98
TM8Y100C16MP11	XAF/XAUD60G	1.01	0.98	0.97
TM8Y100C16MP11	XAFD48F	1.00	0.97	0.98
TM8Y100C16MP11	XAHC60G	1.02	0.99	0.98
TM8Y100C16MP11	XAHD48F	1.00	0.97	0.98
TM8Y100C16MP11	XAHD60G	1.02	0.99	0.98
TM8Y100C20MP11	CF/CM48C	1.01	0.99	0.97
TM8Y100C20MP11	CF/CM48D	1.01	0.99	0.97
TM8Y100C20MP11	CF/CM60C	1.01	0.98	0.95
TM8Y100C20MP11	CF/CM60D	1.01	0.98	0.95
TM8Y100C20MP11	XAF/XAUC48F	0.99	0.95	0.95
TM8Y100C20MP11	XAF/XAUC60G	1.02	0.98	0.96
TM8Y100C20MP11	XAF/XAUD60G	1.01	0.97	0.95
TM8Y100C20MP11	XAFD48F	1.00	0.96	0.96
TM8Y100C20MP11	XAHC60G	1.02	0.99	0.96
TM8Y100C20MP11	XAHD48F	1.00	0.96	0.96
TM8Y100C20MP11	XAHD60G	1.02	0.98	0.96
TM8Y120C20MP11	CF/CM48C	1.01	0.99	0.97
TM8Y120C20MP11	CF/CM48D	1.01	0.99	0.97
TM8Y120C20MP11	CF/CM60C	1.01	0.98	0.95
TM8Y120C20MP11	CF/CM60D	1.01	0.98	0.95
TM8Y120C20MP11	XAF/XAUC48F	0.99	0.95	0.95
TM8Y120C20MP11	XAF/XAUC60G	1.02	0.98	0.96
TM8Y120C20MP11	XAF/XAUD60G	1.01	0.97	0.95
TM8Y120C20MP11	XAFD48F	1.00	0.96	0.96
TM8Y120C20MP11	XAHC60G	1.02	0.99	0.96
TM8Y120C20MP11	XAHD48F	1.00	0.96	0.96

Table 39: Cool multiplier furnace - 4 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM8Y120C20MP11	XAHD60G	1.02	0.98	0.96
TM9Y100C20MP11	CF/CM48C	1.00	0.98	0.98
TM9Y100C20MP11	CF/CM48D	1.00	0.98	0.96
TM9Y100C20MP11	CF/CM60C	1.01	0.98	0.97
TM9Y100C20MP11	CF/CM60D	1.01	0.99	0.97
TM9Y100C20MP11	XAF/XAUC48F	0.98	0.94	0.96
TM9Y100C20MP11	XAF/XAUC60G	1.02	0.99	0.98
TM9Y100C20MP11	XAF/XAUD60G	1.01	0.98	0.97
TM9Y100C20MP11	XAFD48F	1.00	0.97	0.98
TM9Y100C20MP11	XAHC48F	0.98	0.94	0.96
TM9Y100C20MP11	XAHC60G	1.02	0.99	0.98
TM9Y100C20MP11	XAHD48F	0.98	0.94	0.96
TM9Y100C20MP11	XAHD60G	1.00	0.96	0.96
TM9Y120D20MP11	CF/CM48D	1.01	1	0.97
TM9Y120D20MP11	CF/CM60D	1.02	1	0.98
TM9Y120D20MP11	XAF/XAUD60G	1.02	0.99	0.98
TM9Y120D20MP11	XAFD48F	1.00	0.98	0.96
TM9Y120D20MP11	XAHD48F	1.00	0.98	0.96
TM9Y120D20MP11	XAHD60G	1.02	0.99	0.98

Performance data - 5 ton

See the following tables for performance and multiplier data for the YC2E60SB21S unit.

Condenser only performance data - 5 ton

Table 40: RAC14360B21S condenser table

Saturated suction at compressor		Outdoor ambient temperature															
Temperature (°F)	Pressure (psig)	55°F		65°F		75°F		85°F		95°F		105°F		115°F		125°F	
		MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW	MBH	kW
35	107	59.0	2.35	56.1	2.76	53.1	3.15	49.8	3.53	46.5	3.94	42.9	4.40	39.1	4.93	35.1	5.58
40	118	64.9	2.36	61.7	2.77	58.3	3.16	54.8	3.55	51.2	3.97	47.4	4.43	43.4	4.96	39.2	5.61
45	130	71.2	2.36	67.6	2.78	64.0	3.17	60.2	3.57	56.3	3.99	52.2	4.46	48.0	5.00	43.5	5.64
50	142	77.8	2.36	73.9	2.78	69.9	3.18	65.8	3.59	61.6	4.02	57.3	4.49	52.8	5.04	48.1	5.68
55	156	84.8	2.36	80.6	2.78	76.3	3.19	71.8	3.60	67.3	4.04	62.7	4.52	57.9	5.08	52.9	5.74

Condenser only performance data notes

- For outdoor unit (condenser) performance only. Data does not include the effects of air handler power or heat.
- Performance based on 15°F subcooling and 15°F superheat at the outdoor unit base valves:
 - a. Increase capacity by 1% for each 2°F increase in subcooling.
 - b. Decrease capacity by 1% for each 2°F decrease in subcooling.
- Maximum recommended condensing temperature is 140°F.

Cooling performance data - 5 ton

Table 41: Cooling performance data - RAC14360B21S

Air temperature entering outdoor unit (°F)	ID CFM	1525					1725					1925				
	ID DB (°F)	80	80	75	80	80	80	80	75	80	80	80	80	75	80	80
	ID WB (°F)	57	62	62	67	72	57	62	62	67	72	57	62	62	67	72
55	T.C.	51.1	54.3	52.8	56.1	56.7	53.2	51.5	55.0	57.5	59.3	51.8	55.4	53.2	58.3	60.7
	S.C.	49.2	41.9	35.8	34.6	27.9	36.4	50.1	43.0	36.1	29.8	50.7	43.8	36.7	37.4	31.5
	kW	3.08	3.09	3.10	3.10	3.12	3.20	3.18	3.19	3.21	3.23	3.27	3.29	3.31	3.32	3.38
65	T.C.	50.1	54.2	53.1	58.1	62.0	54.1	51.2	55.5	59.2	63.0	52.3	56.3	54.9	60.2	63.9
	S.C.	48.4	42.6	36.6	36.7	30.7	37.6	50.5	44.3	37.8	31.4	52.3	45.7	38.5	38.8	31.8
	kW	3.48	3.50	3.51	3.51	3.52	3.60	3.57	3.59	3.60	3.61	3.66	3.68	3.69	3.69	3.70
75	T.C.	49.6	54.2	53.5	58.6	63.2	54.5	51.1	55.4	59.7	64.3	52.4	56.2	55.3	60.6	65.2
	S.C.	49.3	43.7	37.5	37.6	31.5	38.8	51.1	45.7	39.0	32.2	52.4	47.3	39.9	40.1	32.8
	kW	3.84	3.85	3.86	3.86	3.87	3.95	3.93	3.94	3.95	3.96	4.02	4.03	4.04	4.04	4.05
85	T.C.	48.9	53.1	52.7	57.8	62.9	53.7	50.5	54.0	58.8	63.9	51.9	54.9	54.4	59.7	64.7
	S.C.	48.9	43.9	37.6	37.7	31.3	39.0	50.5	45.8	39.1	32.1	51.9	47.8	40.3	40.4	32.9
	kW	4.21	4.22	4.23	4.23	4.24	4.32	4.30	4.31	4.32	4.33	4.39	4.40	4.41	4.41	4.42
95	T.C.	47.4	51.0	50.7	55.7	60.9	51.6	49.0	52.0	56.7	61.7	50.3	52.6	52.4	57.5	62.4
	S.C.	47.4	43.2	36.7	36.9	30.3	38.2	49.0	45.3	38.3	31.2	50.3	47.2	39.6	39.7	32.0
	kW	4.67	4.69	4.69	4.71	4.72	4.78	4.77	4.78	4.79	4.81	4.86	4.87	4.87	4.88	4.90
105	T.C.	45.9	48.8	48.6	53.4	58.5	49.4	47.4	49.6	54.3	59.3	48.6	50.2	50.1	55.1	59.9
	S.C.	45.9	42.3	35.9	36.0	29.6	37.4	47.4	44.4	37.6	30.5	48.6	46.5	38.8	38.9	31.2
	kW	5.20	5.20	5.22	5.23	5.24	5.30	5.28	5.29	5.32	5.34	5.37	5.38	5.39	5.41	5.43
115	T.C.	44.1	46.3	46.1	50.9	55.8	46.9	45.5	47.0	51.7	56.5	46.7	47.5	47.5	52.4	57.1
	S.C.	44.1	41.3	34.9	35.1	28.7	36.5	45.5	43.6	36.7	29.6	46.7	45.5	37.8	38.1	30.4
	kW	5.88	5.89	5.91	5.91	5.90	5.99	5.96	5.96	5.99	5.99	6.05	6.05	6.08	6.07	6.07
125	T.C.	41.0	43.0	43.0	47.8	51.7	43.7	42.6	43.7	48.8	53.7	43.4	44.1	44.0	49.6	55.3
	S.C.	41.0	39.8	33.1	33.9	27.6	35.0	42.6	42.5	35.7	29.2	43.4	44.1	36.8	37.3	30.5
	kW	6.88	6.80	6.86	6.76	6.74	6.86	6.87	6.80	6.81	6.79	6.98	6.90	6.92	6.88	6.87

Cooling performance data notes

- All capacities include indoor fan heat. kW values are for the system (outdoor + indoor).
- Green shaded cells are ACCA (TVA) conditions.
- Blue shaded cells are AHRI conditions.

Multipliers for determining the performance with other indoor sections

Note: For dry bulb temperatures different than those listed (between 73°F to 87°F), sensible capacity increases by 1060 BTUH per 1000 CFM per degree above the listed temperature and decreases by 1060 BTUH per 1000 CFM per degree below the listed temperature.

Cool multiplier airhandler - 5 ton

Table 42: Cool multiplier air handler - 5 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
—	CF/CM60C	1.00	1	1
—	CF/CM60D	1.00	1	1
—	CF/CM64D	1.00	1.01	0.98
—	XAF/XAUC60G	1.00	0	1

Table 42: Cool multiplier air handler - 5 ton

Air handler model	Indoor coil model	Total capacity	Sensible capacity	kW
—	XAF/XAUD60G	1.00	1	1
—	XAF/XAUD60H	1.00	1.01	1
—	XAFC60H	1.00	1.01	1
—	XAHC60G	1.00	1	1
—	XAHC60H	1.00	1.01	1
—	XAHD60G	1.00	0.99	1
—	XAHD60H	1.00	1.01	1
AE60CX22	—	1.00	1	0.98
AE60DX21	—	1.02	1	0.95
JMET16CS2N1	XAF/XAUC60G	1.01	0.97	0.95
JMET16CS2N1	XAF/XAUC60G	1.01	0.97	0.95
JMET16CS2N1	XAFC60H	1.01	0.99	0.95
JMET16CS2N1	XAFC60H	1.01	0.99	0.95
JMET16CS2N1	XAHC60G	1.01	0.97	0.95
JMET16CS2N1	XAHC60G	1.01	0.97	0.95
JMET16CS2N1	XAHC60H	1.01	0.99	0.95
JMET16CS2N1	XAHC60H	1.01	0.99	0.95
JMET18DS2N1	XAF/XAUD60G	1.01	0.97	0.93
JMET18DS2N1	XAF/XAUD60G	1.01	0.97	0.93
JMET18DS2N1	XAF/XAUD60H	1.01	0.99	0.93
JMET18DS2N1	XAF/XAUD60H	1.01	0.99	0.93
JMET18DS2N1	XAHD60G	1.00	0.96	0.94
JMET18DS2N1	XAHD60G	1.00	0.96	0.94
JMET18DS2N1	XAHD60H	1.01	0.99	0.93
JMET18DS2N1	XAHD60H	1.01	0.99	0.93
ME20DN21	CF/CM60D	1.00	0.96	0.94
ME20DN21	CF/CM64D	1.01	0.97	0.93
RFCC60HXEMP2N1	—	1.01	0.99	0.93
RFCC60HXEMP2N1	—	1.01	0.99	0.93
RFCD60HXEMP2N1	—	1.01	0.99	0.93
RFCD60HXEMP2N1	—	1.01	0.99	0.93

Cool multiplier furnace - 5 ton

Table 43: Cool multiplier furnace - 5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RGF19080CE20MP13	CF/CM60C	1.01	1.01	0.99
RGF19080CE20MP13	CF/CM60D	0.99	0.97	0.97
RGF19080CE20MP13	CF/CM64D	1.02	1.03	0.97
RGF19080CE20MP13	XAF/XAUC60G	1.02	1.01	1
RGF19080CE20MP13	XAF/XAUD60G	1.01	1.01	0.99
RGF19080CE20MP13	XAF/XAUD60H	1.01	1.01	0.99
RGF19080CE20MP13	XAFC60H	1.02	1.03	1
RGF19080CE20MP13	XAHC60G	1.02	1.01	1
RGF19080CE20MP13	XAHC60H	1.02	1.03	1
RGF19080CE20MP13	XAHD60G	1.01	1	0.97
RGF19080CE20MP13	XAHD60H	1.01	1.01	0.97
RGF19100CE16MP13	CF/CM60D	0.97	0.94	0.97
RGF19100CE20MP13	CF/CM60C	1.01	1	0.99
RGF19100CE20MP13	CF/CM60D	0.99	0.97	0.97
RGF19100CE20MP13	CF/CM64D	1.01	0.99	0.97
RGF19100CE20MP13	XAF/XAUC60G	1.01	1	0.99
RGF19100CE20MP13	XAF/XAUD60G	0.99	0.97	0.97

Table 43: Cool multiplier furnace - 5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
RGF19100CE20MP13	XAF/XAUD60H	1.01	1.01	0.99
RGF19100CE20MP13	XAFC60H	1.01	1	0.99
RGF19100CE20MP13	XAHC60G	1.01	1	0.99
RGF19100CE20MP13	XAHC60H	1.01	1	0.99
RGF19100CE20MP13	XAHD60G	1.01	1	0.97
RGF19100CE20MP13	XAHD60H	1.01	1.01	0.97
RGF19120DE20MP13	CF/CM60D	0.99	0.96	0.95
RGF19120DE20MP13	CF/CM64D	1.01	1	0.97
RGF19120DE20MP13	XAF/XAUD60G	1.00	0.99	0.98
RGF19120DE20MP13	XAF/XAUD60H	1.01	1	0.99
RGF19120DE20MP13	XAHD60G	1.00	0.97	1
RGF19120DE20MP13	XAHD60H	1.01	1	1.01
RGF1L080CE20MP12	CF/CM60C	1.00	0.99	0.98
RGF1L080CE20MP12	CF/CM60D	0.99	0.97	0.97
RGF1L080CE20MP12	CF/CM64D	1.01	1	0.97
RGF1L080CE20MP12	XAF/XAUC60G	1.00	0.99	0.98
RGF1L080CE20MP12	XAF/XAUD60G	0.99	0.97	0.97
RGF1L080CE20MP12	XAF/XAUD60H	1.00	0.99	0.98
RGF1L080CE20MP12	XAFC60H	1.01	1	0.99
RGF1L080CE20MP12	XAHC60G	1.00	0.99	0.98
RGF1L080CE20MP12	XAHC60H	1.01	1	0.99
RGF1L080CE20MP12	XAHD60G	1.00	0.97	0.98
RGF1L080CE20MP12	XAHD60H	1.00	0.99	0.98
RGF1L100CE20MP12	CF/CM60C	1.01	1.01	0.99
RGF1L100CE20MP12	CF/CM60D	0.99	0.97	0.97
RGF1L100CE20MP12	CF/CM64D	1.01	1	0.97
RGF1L100CE20MP12	XAF/XAUC60G	1.01	1	0.99
RGF1L100CE20MP12	XAF/XAUD60G	0.99	0.97	0.97
RGF1L100CE20MP12	XAF/XAUD60H	1.00	0.99	0.98
RGF1L100CE20MP12	XAFC60H	1.01	1	0.99
RGF1L100CE20MP12	XAHC60G	1.01	1	0.99
RGF1L100CE20MP12	XAHC60H	1.01	1	0.99
RGF1L100CE20MP12	XAHD60G	1.00	0.99	0.98
RGF1L100CE20MP12	XAHD60H	1.00	0.99	0.98
RGF1L120CE20MP12	CF/CM60C	1.00	0.99	0.98
RGF1L120CE20MP12	CF/CM60D	0.99	0.97	0.97
RGF1L120CE20MP12	CF/CM64D	1.01	1	0.97
RGF1L120CE20MP12	XAF/XAUC60G	1.00	0.99	0.98
RGF1L120CE20MP12	XAF/XAUD60G	0.99	0.97	0.97
RGF1L120CE20MP12	XAF/XAUD60H	1.00	0.99	0.98
RGF1L120CE20MP12	XAFC60H	1.01	1	0.99
RGF1L120CE20MP12	XAHC60G	1.00	0.99	0.98
RGF1L120CE20MP12	XAHC60H	1.01	1	0.99
RGF1L120CE20MP12	XAHD60G	1.00	0.99	0.98
RGF1L120CE20MP12	XAHD60H	1.00	0.99	0.98
RGF1L130DE20MP12	CF/CM60D	0.99	0.96	0.95
RGF1L130DE20MP12	CF/CM64D	1.02	1.03	0.97
RGF1L130DE20MP12	XAF/XAUD60G	1.02	1.03	1
RGF1L130DE20MP12	XAF/XAUD60H	1.02	1.04	0.97
RGF1L130DE20MP12	XAHD60G	1.02	1.01	0.97
RGF1L130DE20MP12	XAHD60H	1.02	1.03	0.97
RLF1L100CE20MP11	CF/CM60D	0.98	0.95	0.94
TM8Y100C20MP11	CF/CM60C	1.00	1	1

Table 43: Cool multiplier furnace - 5 ton

Furnace model	Indoor coil model	Total capacity	Sensible capacity	kW
TM8Y100C20MP11	CF/CM60D	1.00	1.01	0.98
TM8Y100C20MP11	CF/CM64D	1.02	1.03	1
TM8Y100C20MP11	XAF/XAUC60G	1.01	1.01	1.01
TM8Y100C20MP11	XAF/XAUD60G	1.00	1	1
TM8Y100C20MP11	XAFC60H	1.02	1.03	1.02
TM8Y100C20MP11	XAHC60G	1.01	1.01	1.01
TM8Y100C20MP11	XAHC60H	1.02	1.03	1.02
TM8Y100C20MP11	XAHD60G	1.00	1	1
TM8Y120C20MP11	CF/CM60C	1.00	1	1
TM8Y120C20MP11	CF/CM60D	1.00	1.01	0.98
TM8Y120C20MP11	CF/CM64D	1.02	1.03	1
TM8Y120C20MP11	XAF/XAUC60G	1.01	1.01	1.01
TM8Y120C20MP11	XAF/XAUD60G	1.00	1	1
TM8Y120C20MP11	XAFC60H	1.02	1.03	1.02
TM8Y120C20MP11	XAHC60G	1.01	1.01	1.01
TM8Y120C20MP11	XAHC60H	1.02	1.03	1.02
TM8Y120C20MP11	XAHD60G	1.00	1	1
TM9Y100C20MP11	CF/CM60C	0.98	0.96	0.98
TM9Y100C20MP11	CF/CM60D	0.98	0.97	0.98
TM9Y100C20MP11	CF/CM64D	1.00	0.99	1
TM9Y100C20MP11	XAF/XAUC60G	0.99	0.97	0.99
TM9Y100C20MP11	XAF/XAUD60G	0.98	0.96	0.98
TM9Y100C20MP11	XAF/XAUD60H	0.99	0.97	0.99
TM9Y100C20MP11	XAFC60H	1.00	0.99	1
TM9Y100C20MP11	XAHC60G	0.99	0.97	0.99
TM9Y100C20MP11	XAHC60H	1.00	0.99	1
TM9Y100C20MP11	XAHD60G	0.98	0.95	0.98
TM9Y100C20MP11	XAHD60H	0.98	0.97	0.98
TM9Y120D20MP11	CF/CM60D	1.01	1.01	1.01
TM9Y120D20MP11	CF/CM64D	1.02	1.03	1.02
TM9Y120D20MP11	XAF/XAUD60G	1.00	1	1
TM9Y120D20MP11	XAF/XAUD60H	1.00	1	1
TM9Y120D20MP11	XAHD60G	1.00	0.99	1
TM9Y120D20MP11	XAHD60H	1.00	1	1

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