FUJITSU

AIR CONDITIONERS

FO*14C SERIES

Efficiencies up to 16 SEER/13 EER
Nominal Sizes 1 1/2 to 5 Ton [5.28 to 17.6 kW]
Cooling Capacities 17.3 to 60.5 kBTU
[5.7 to 17.7 kW]

Manufactured for
Fujitsu General America, Inc.
Fairfield, NJ

Features

- New composite base pan – dampens sound, captures louver panels, eliminates corrosion and reduces number of fasteners needed
- Powder coat paint system – for a long lasting professional finish
- Scroll compressor – uses 70% fewer moving parts for higher efficiency and increased reliability
- Modern cabinet aesthetics – increased curb appeal with visually appealing design
- Curved louver panels – provide ultimate coil protection, enhance cabinet strength, and increased cabinet rigidity
- Optimized fan orifice – optimizes airflow and reduces unit sound
- Rust resistant screws – confirmed through 1500-hour salt spray testing
- 3"-4"-5" service valve space – provides a minimum working area of 27-square inches for easier access
- 15" wide, industry leading corner service access – makes repairs easier and faster
- External gauge port access – allows easy connection of “low-loss” gauge ports
- Single-row condenser coil – makes unit lighter and allows thorough coil cleaning to maintain “out of the box” performance
- Fewer cabinet fasteners – allow for faster access to internal components and hassle-free panel removal
- Service trays – hold fasteners or caps during service calls
- QR code – provides technical information on demand for faster service calls
- Fan motor harness with extra long wires allows unit top to be removed without disconnecting fan wire.

Accredited by the RvA
ISO 9001:2008
Certificate Number: 30164

c UL us LISTED

AHRI CERTIFIED
www.ahridirectory.org
Unitary Small AC
AHRI Standard 210/240

ENERGUIDE
Seasonal Energy Efficiency Ratio (SEER)
THIS MODEL 16.0
13.0 — Uses least energy → 21.0

TABLE OF CONTENTS

Air Conditioners*

FO	18	14	C	S	J	N	A
	Capacity	**SEER**	**AC/HP**	**Speed**	**Volt**	**Communication**	**Pressure**
Condenser	18 - 18,000 [5.28 kW] 24 - 24,000 [7.03 kW] 30 - 30,000 [8.79 kW] 36 - 36,000 [10.55 kW] 42 - 42,000 [12.31 kW] 48 - 48,000 [14.07 kW] 60 - 60,000 [17.58 kW]	14 - 14 SEER	C = AC R = HP	S = Single	J = 208/230 1 ph C = 208/230 3 ph	N = Non-communicating	A = W/O Switch B = With Switch

**Model number ID's are for reference only. See available SKU page of applicable spec sheet for table of available SKU's for a specific model.

[ ] Designates Metric Conversions

Available SKUs

Available Models
FO1814CSJNA
FO2414CSJNA
FO3014CSJNA
FO3614CSJNA
FO4214CSJNA
FO4814CSJNA
FO6014CSJNA
FO3614CSCNB
FO4214CSCNB
FO4814CSCNB
FO6014CSCNB

Physical Data

PHYSICAL DATA							
Model No.	**FO1814**	**FO2414**	**FO3014**	**FO3614**	**FO4214**	**FO4814**	**FO6014**
Nominal Tonnage	1.5	2.0	2.5	3.0	3.5	4.0	5.0
Valve Connections							
Liquid Line O.D. – in.	3/8	3/8	3/8	3/8	3/8	3/8	3/8
Suction Line O.D. – in.	3/4	3/4	3/4	3/4	7/8	7/8	7/8
Refrigerant (R410A) furnished oz.[1]	68	72	87	106	121	129	162
Compressor Type	Scroll						
Outdoor Coil							
Net face area – Outer Coil	9.1	11.1	12.1	14.8	17.3	18.9	21.5
Net face area – Inner Coil	—	—	—	—	—	—	—
Tube diameter – in.	3/8	3/8	3/8	3/8	3/8	3/8	3/8
Number of rows	1	1	1	1	1	1	1
Fins per inch	22	22	22	22	22	22	22
Outdoor Fan							
Diameter – in.	20	20	20	24	24	26	26
Number of blades	2	2	2	3	2	2	3
Motor hp	1/10	1/8	1/8	1/6	1/7	1/5	1/5
CFM	2225	2505	2605	3105	3670	4264	4139
RPM	1075	1075	1075	850	1075	820	850
watts	130	163	142	173	190	236	254
Shipping weight – lbs.	143	148	158	178	207	228	247
Operating weight – lbs.	122	141	151	171	200	221	240

Electrical Data

Line Voltage Data (Volts-Phase-Hz)	**208/230-1-60**	**208/230-1-60**	**208/230-1-60**	**208/230-1-60**	**208/230-1-60**	**208/230-1-60**	**208/230-1-60**
Maximum overcurrent protection (amps)[2]	20	25	25	30	40	45	50
Minimum circuit ampacity[3]	13	15	17	19	24	27	32
Compressor							
Rated load amps	9.7	11.2	12.8	14.1	17.9	19.9	23.7
Locked rotor amps	48	60.8	64	77	112	109	152.5
Condenser Fan Motor							
Full load amps	0.6	0.8	0.8	0.8	0.8	1.2	1.4
Locked rotor amps	1.1	1.5	1.4	1.5	1.5	2.3	2.8
Line Voltage Data (Volts-Phase-Hz)	—	—	—	**208/230-3-60**	**208/230-3-61**	**208/230-3-62**	**208/230-3-63**
Maximum overcurrent protection (amps)[2]	—	—	—	20	30	30	35
Minimum circuit ampacity[3]	—	—	—	13	18	18	22
Compressor							
Rated load amps	—	—	—	9	13.2	13.1	15.9
Locked rotor amps	—	—	—	71	88	83.1	110
Condenser Fan Motor							
Full load amps	—	—	—	0.8	1.5	1.2	1.4
Locked rotor amps	—	—	—	1.5	0.8	2.3	2.8
Line Voltage Data (Volts-Phase-Hz)	—	—	—	**480-3-60**	**480-3-60**	**480-3-60**	**480-3-60**
Maximum overcurrent protection (amps)[2]	—	—	—	15	—	15	15
[3]Minimum circuit ampacity	—	—	—	8	—	9	10
Compressor							
Rated load amps	—	—	—	56	—	6.1	7.1
Locked rotor amps	—	—	—	38	—	41	52
Condenser Fan Motor							
Full load amps	—	—	—	.5	—	.6	.5
Locked rotor amps	—	—	—	1.1	—	1.6	1.4

[1]Refrigerant charge sufficient for 15 ft. length of refrigerant lines. For longer line set requirements see the installation instructions for information about set length and additional refrigerant charge required.
[2]HACR type circuit breaker of fuse.
[3]Refer to National Electrical Code manual to determine wire, fuse and disconnect size requirements.

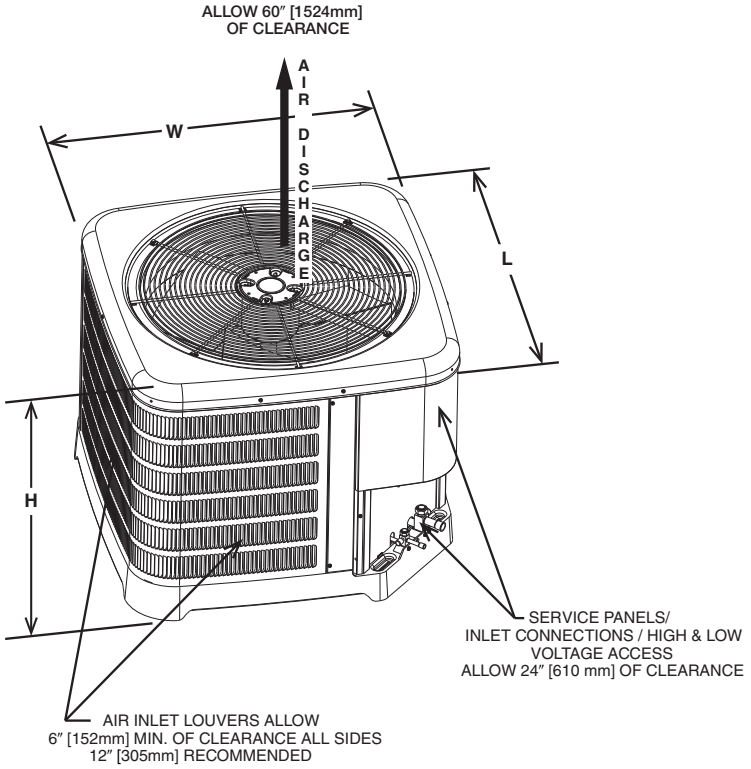
Accessories

Model No.		FO1814	FO2414	FO3014	FO3614	FO4214	FO4814	FO6014
Compressor crankcase heater*		44-17402-44	44-17402-44	44-17402-44	44-17402-44	44-17402-45	44-17402-45	44-17402-45
Low ambient control		RXAD-A08	RXAD-A08	RXAD-A08	RXAD-A08	RXAD-A08	RXAD-A08	RXAD-A08
Compressor sound cover		68-23427-26	68-23427-26	68-23427-26	68-23427-26	68-23427-25	68-23427-25	68-23427-25
Compressor hard start kit		SK-A1	SK-A1	SK-A1	SK-A1	SK-A1	SK-A1	SK-A1
Compressor time delay		RXMD-B01	RXMD-B01	RXMD-B01	RXMD-B01	RXMD-B01	RXMD-B01	RXMD-B01
Low pressure control		RXAC-A07	RXAC-A07	RXAC-A07	RXAC-A07	RXAC-A07	RXAC-A07	RXAC-A07
High pressure control		RXAB-A07	RXAB-A07	RXAB-A07	RXAB-A07	RXAB-A07	RXAB-A07	RXAB-A07
Liquid Line Solenoid (24 VAC, 50/60 Hz)	Solenoid Valve	200RD2T3TVLC	200RD2T3TVLC	200RD2T3TVLC	200RD2T3TVLC	200RD2T3TVLC	200RD3T3TVLC	200RD3T3TVLC
	Solenoid Coil	61-AMG24V	61-AMG24V	61-AMG24V	61-AMG24V	61-AMG24V	61-AMG24V	61-AMG24V
Liquid Line Solenoid (120/240 VAC, 50/60 Hz)	Solenoid Valve	200RD2T3TVLC	200RD2T3TVLC	200RD2T3TVLC	200RD2T3TVLC	200RD2T3TVLC	200RD3T3TVLC	200RD3T3TVLC
	Solenoid Coil	61-AMG120/240V	61-AMG120/240V	61-AMG120/240V	61-AMG120/240V	61-AMG120/240V	61-AMG120/240V	61-AMG120/240V
Classic Top Cap w/Label		91-101123-30	91-101123-30	91-101123-30	91-101123-30	91-101123-30	91-101123-30	91-101123-30

*Crankcase Heater recommended with Low Ambient Kit.

Unit Dimensions

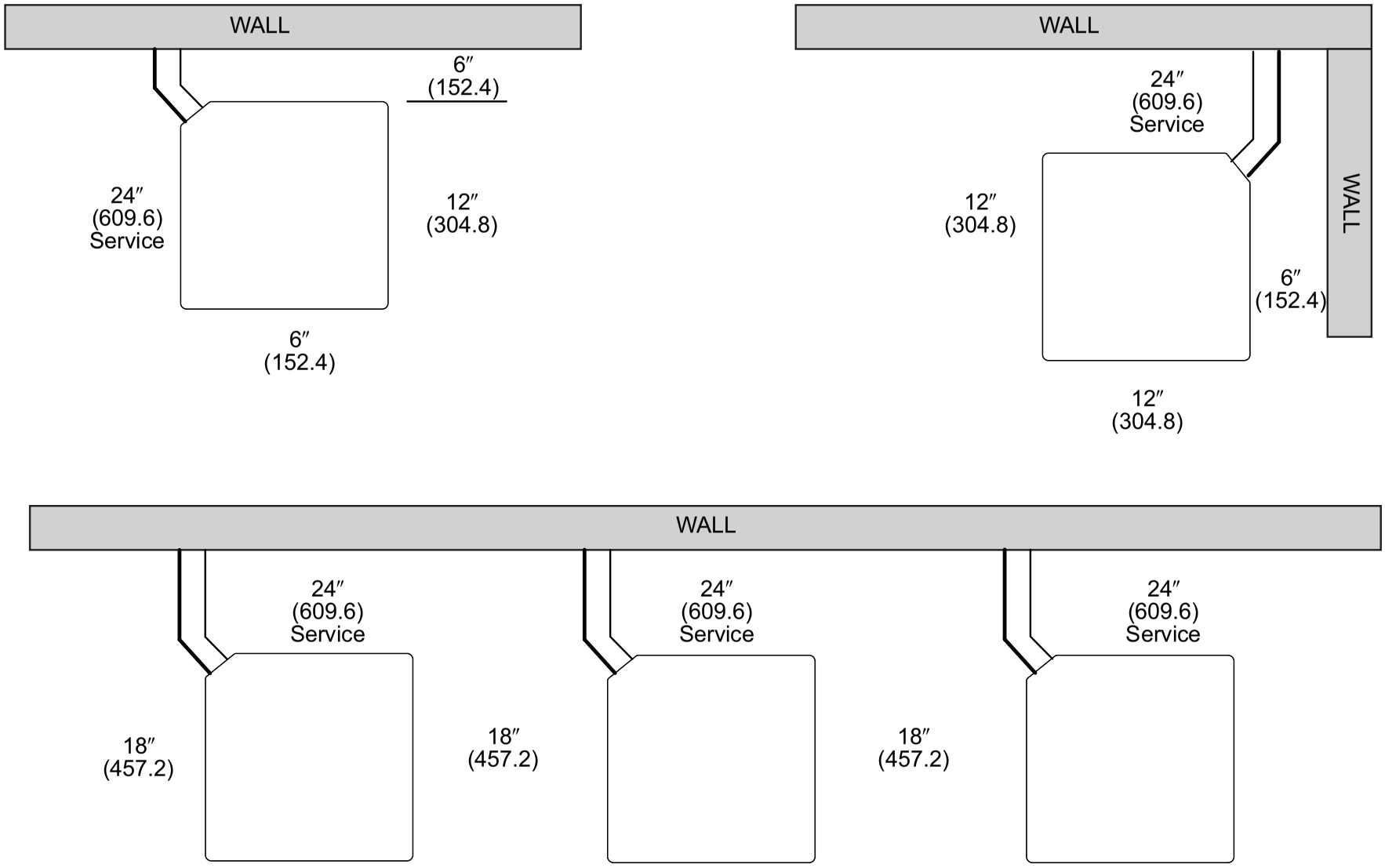
MODEL NO.	OPERATING						SHIPPING					
	H (Height)		L (Length)		W (Width)		H (Height)		L (Length)		W (Width)	
	INCHES	mm	INCHES	mm	INCHES	mm	INCHES	mm	INCHES	mm	INCHES	mm
FO1814C	25	635	29.75	755	29.75	755	27.90	708	33.25	844	33.00	838
FO2414C	25	635	29.75	755	29.75	755	27.90	708	33.25	844	33.00	838
FO3014C	27	685	29.75	755	29.75	755	30.35	770	33.25	844	33.00	838
FO3614C	27	685	33.75	857	33.75	857	30.08	764	37.64	956	37.56	954
FO4214C	27	685	35.75	908	35.75	908	29.68	753	39.37	999	39.64	1006
FO4214C	31	787	33.75	857	33.75	857	33.32	846	37.64	956	37.56	954
FO4814C	31	787	35.75	908	35.75	908	35.15	892	39.37	999	39.64	1006
FO6014C	35	889	35.75	908	35.75	908	38.37	974	39.37	999	39.64	1006



ST-A1226-23-00

[ ] Designates Metric Conversions

CLEARANCES



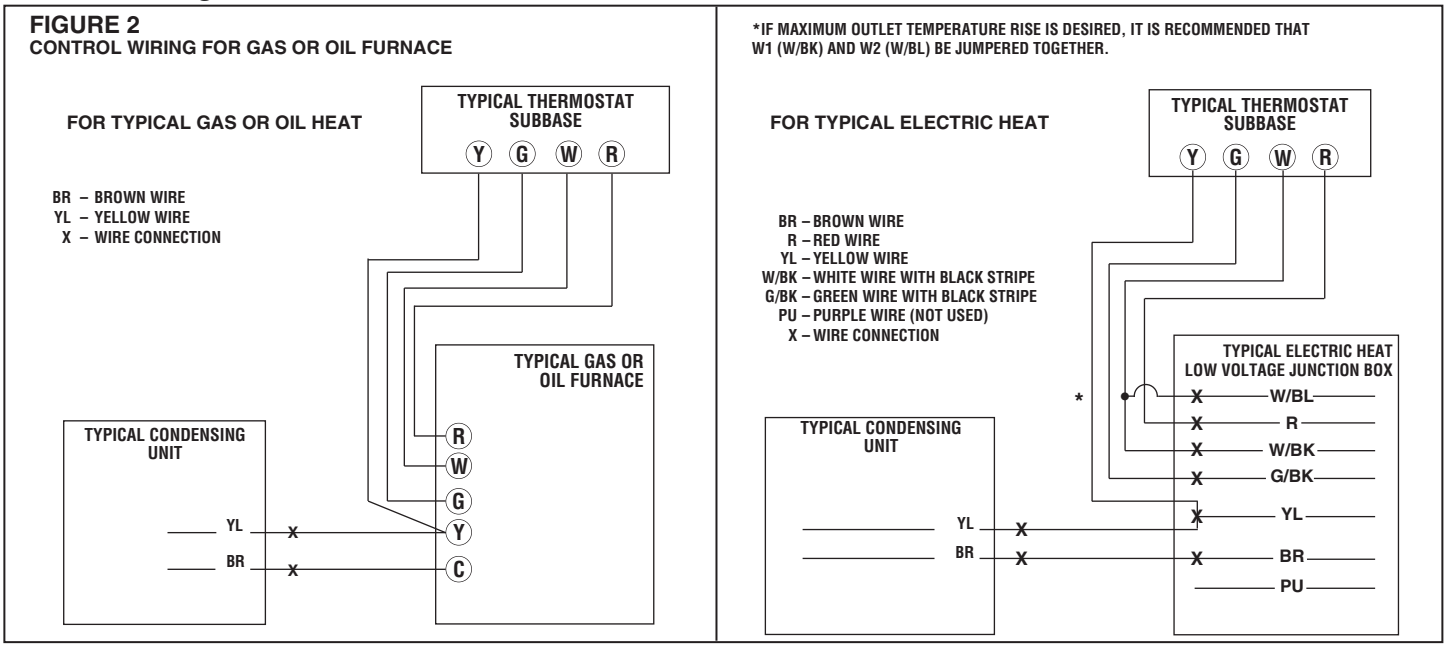
NOTE: NUMBERS IN () = mm

IMPORTANT: When installing multiple units in an alcove, roof well or partially enclosed area, ensure there is adequate ventillation to prevent re-circulation of discharge air.

ST-A1225-01-00

Control Wiring

FIGURE 2
CONTROL WIRING FOR GAS OR OIL FURNACE



Application Guidelines

1. Intended for outdoor installation with free air inlet and outlet. Outdoor fan external static pressure available is less than 0.01 -in. wc.
2. Minimum outdoor operation air temperature for cooling mode without low-ambient operation accessory is 55°F (12.8°C).
3. Maximum outdoor operating air temperature is 125°F (51.7°C).
4. For reliable operation, unit should be level in all horizontal planes
5. For interconnecting refrigerant tube lengths greater than 150 ft. (45.72m) and/or 120 ft. (36.58m) vertical separation, consult Residential Piping and Long line guide.
6. If any refrigerant tubing is buried, provide a 8 in. (203.2mm) vertical rise to the valve connections at the unit. Refrigerant tubing lengths up to 8 ft. (2.44m) may be buried without further consideration. Do no bury refrigerant lines longer than * in (* mm)
7. Use only copper wire for electric connections at unit. Aluminum and clad aluminum are not acceptable for the type of connector provided.
8. Do not apply capillary tube indoor coils to these units.
9. Factory-supplied filter drier must be installed.

Refrigerant Line Size Information

R-410A System Capacity Model	Liquid Line Size Connection Size (Inch I.D.) [mm]	Liquid Line Size (Inch O.D.) [mm]	Liquid Line Selection Chart Elevation (Above or Below) Indoor Coil Total **Equivalent** Length - Feet [m]											
			25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	125 [45.72]	150 [45.72]	175 [53.34]	200 [60.96]	225 [68.58]	250 [76.20]	275 [83.82]	300 [91.44]
			Maximum Vertical Separation – Feet [m]											
18	3/8" [9.53]	1/4 [6.35]	25 [7.62]	50 [15.24]	65 [19.81]	50 [15.24]	35 [10.67]	20 [6.1]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		5/16 [7.94]	25 [7.62]	50 [15.24]	75 [22.86]	95 [28.96]	90 [27.43]	85 [25.91]	80 [24.38]	75 [22.86]	75 [22.86]	70 [21.34]	65 [19.81]	60 [18.29]
		3/8 [9.53]	25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	100 [30.48]	100 [30.48]	100 [30.48]	100 [30.48]	95 [28.96]	95 [28.96]	95 [28.96]	90 [27.43]
		7/16 [11.12]	25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	105 [32]	105 [32]	105 [32]	105 [32]	105 [32]	105 [32]	100 [30.48]	100 [30.48]
		1/2 [12.71]	25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	105 [32]	105 [32]	105 [32]	105 [32]	105 [32]	105 [32]	105 [32]	105 [32]
24	3/8" [9.53]	1/4 [6.35]	25 [7.62]	50 [15.24]	30 [9.14]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		5/16 [7.94]	25 [7.62]	50 [15.24]	75 [22.86]	80 [24.38]	75 [22.86]	70 [21.34]	60 [18.29]	55 [16.76]	50 [15.24]	40 [12.19]	35 [10.67]	30 [9.14]
		3/8 [9.53]	25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	95 [28.96]	95 [28.96]	90 [27.43]	90 [27.43]	85 [25.91]	85 [25.91]	80 [24.38]	80 [24.38]
		7/16 [11.12]	25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	100 [30.48]	100 [30.48]	100 [30.48]	100 [30.48]	100 [30.48]	95 [28.96]	95 [28.96]	95 [28.96]
		1/2 [12.71]	25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	105 [32]	105 [32]	105 [32]	105 [32]	105 [32]	100 [30.48]	100 [30.48]	100 [30.48]
30	3/8" [9.53]	1/4 [6.35]	25 [7.62]	25 [7.62]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		5/16 [7.94]	25 [7.62]	50 [15.24]	75 [22.86]	65 [19.81]	55 [16.76]	45 [13.72]	35 [10.67]	25 [7.62]	15 [4.57]	5 [1.52]	**N/R**	**N/R**
		3/8 [9.53]	25 [7.62]	50 [15.24]	75 [22.86]	90 [27.43]	90 [27.43]	85 [25.91]	80 [24.38]	80 [24.38]	75 [22.86]	70 [21.34]	70 [21.34]	65 [19.81]
		7/16 [11.12]	25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	100 [30.48]	95 [28.96]	95 [28.96]	95 [28.96]	95 [28.96]	90 [27.43]	90 [27.43]	90 [27.43]
		1/2 [12.71]	25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	100 [30.48]	100 [30.48]	100 [30.48]	100 [30.48]	100 [30.48]	100 [30.48]	100 [30.48]	95 [28.96]
36	3/8" [9.53]	1/4 [6.35]	25 [7.62]	10 [3.05]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		5/16 [7.94]	25 [7.62]	50 [15.24]	65 [19.81]	55 [16.76]	45 [13.72]	30 [9.14]	20 [6.1]	10 [3.05]	**N/R**	**N/R**	**N/R**	**N/R**
		3/8 [9.53]	25 [7.62]	50 [15.24]	75 [22.86]	85 [25.91]	80 [24.38]	80 [24.38]	75 [22.86]	70 [21.34]	65 [19.81]	60 [18.29]	55 [16.76]	55 [16.76]
		7/16 [11.12]	25 [7.62]	50 [15.24]	75 [22.86]	95 [28.96]	95 [28.96]	90 [27.43]	90 [27.43]	90 [27.43]	85 [25.91]	85 [25.91]	85 [25.91]	80 [24.38]
		1/2 [12.71]	25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	100 [30.48]	95 [28.96]	95 [28.96]	95 [28.96]	95 [28.96]	95 [28.96]	95 [28.96]	90 [27.43]
42	3/8" [9.53]	1/4 [6.35]	15 [4.57]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		5/16 [7.94]	25 [7.62]	50 [15.24]	35 [10.67]	15 [4.57]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		3/8 [9.53]	25 [7.62]	50 [15.24]	70 [21.34]	65 [19.81]	60 [18.29]	50 [15.24]	45 [13.72]	40 [12.19]	35 [10.67]	25 [7.62]	20 [6.1]	15 [4.57]
		7/16 [11.12]	25 [7.62]	50 [15.24]	75 [22.86]	80 [24.38]	75 [22.86]	75 [22.86]	70 [21.34]	70 [21.34]	65 [19.81]	65 [19.81]	60 [18.29]	55 [16.76]
		1/2 [12.71]	25 [7.62]	50 [15.24]	75 [22.86]	85 [25.91]	85 [25.91]	80 [24.38]	80 [24.38]	80 [24.38]	80 [24.38]	75 [22.86]	75 [22.86]	75 [22.86]
48	3/8" [9.53]	1/4 [6.35]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		5/16 [7.94]	25 [7.62]	40 [12.19]	20 [6.1]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		3/8 [9.53]	25 [7.62]	50 [15.24]	65 [19.81]	55 [16.76]	50 [15.24]	40 [12.19]	35 [10.67]	25 [7.62]	20 [6.1]	10 [3.05]	**N/R**	**N/R**
		7/16 [11.12]	25 [7.62]	50 [15.24]	75 [22.86]	75 [22.86]	70 [21.34]	65 [19.81]	65 [19.81]	60 [18.29]	55 [16.76]	55 [16.76]	50 [15.24]	50 [15.24]
		1/2 [12.71]	25 [7.62]	50 [15.24]	75 [22.86]	80 [24.38]	80 [24.38]	75 [22.86]	75 [22.86]	75 [22.86]	70 [21.34]	70 [21.34]	70 [21.34]	65 [19.81]
60	3/8" [9.53]	1/4 [6.35]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		5/16 [7.94]	25 [7.62]	5 [1.52]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		3/8 [9.53]	25 [7.62]	45 [13.72]	35 [10.67]	25 [7.62]	15 [4.57]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		7/16 [11.12]	25 [7.62]	50 [15.24]	55 [16.76]	50 [15.24]	45 [13.72]	40 [12.19]	35 [10.67]	30 [9.14]	30 [9.14]	25 [7.62]	20 [6.1]	15 [4.57]
		1/2 [12.71]	25 [7.62]	50 [15.24]	60 [18.29]	60 [18.29]	55 [16.76]	55 [16.76]	55 [16.76]	50 [15.24]	50 [15.24]	45 [13.72]	45 [13.72]	40 [12.19]

NOTES:

N/R = Application not recommended.

Grey =This application is acceptable, but the long line guidelines must be followed. Reference Long Line Set section in the I&O

[ ] Designates Metric Conversions

Refrigerant Line Size Information (con't.)

R-410A System Capacity Model	Vapor Line Connection Size (Inch I.D.) [mm]	Vapor Line Size (Inch O.D.) [mm]	Vapor Line Selection Chart Capacity Multiplier Table Total **Equivalent** Length - Feet [m]											
			25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	125 [45.72]	150 [45.72]	175 [53.34]	200 [60.96]	225 [68.58]	250 [76.20]	275 [83.82]	300 [91.44]
18	3/4" [19.06]	5/8 [15.88]	1.00	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.96	0.96	0.96	0.95
		3/4 [19.05]	1.00	1.00	1.00	1.00	1.00	0.99	0.99	0.99	0.99	0.99	0.99	0.99
		7/8 [22.23]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		1 [25.4]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		1-1/8 [28.58]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
24	3/4" [19.06]	5/8 [15.88]	0.99	1.00	0.99	0.98	0.97	0.97	0.96	0.95	0.94	0.94	0.93	0.94
		3/4 [19.05]	1.00	1.01	1.01	1.01	1.01	1.00	1.00	0.99	0.99	0.99	0.99	0.99
		7/8 [22.23]	1.00	1.00	1.01	1.00	1.02	1.01	1.01	1.01	1.01	1.01	1.01	1.00
		1 [25.4]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		1-1/8 [28.58]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
30	3/4" [19.06]	5/8 [15.88]	1.00	0.98	0.97	0.97	0.95	0.95	0.94	0.93	0.93	0.92	0.92	0.91
		3/4 [19.05]	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.97	0.97	0.97	0.96
		7/8 [22.23]	1.01	1.00	1.00	1.00	1.00	0.99	0.99	0.99	1.00	1.00	1.00	1.00
		1 [25.4]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		1-1/8 [28.58]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
36	3/4" [19.06]	5/8 [15.88]	0.99	0.98	0.97	0.96	0.95	0.93	0.93	0.91	0.9	0.9	0.89	0.88
		3/4 [19.05]	1.00	1.00	0.99	0.99	0.98	0.99	0.99	0.97	0.98	0.97	0.96	0.96
		7/8 [22.23]	1.01	1.01	1.00	1.00	1.00	0.99	0.99	0.99	0.99	0.99	0.99	0.98
		1 [25.4]	1.01	1.01	1.01	1.00	1.00	1.00	1.01	1.00	1.00	1.00	1.00	1.00
		1-1/8 [28.58]	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
42	3/8" [9.53]	5/8 [15.88]	1.00	0.97	0.95	0.93	0.92	0.91	0.9	0.89	0.87	0.85	0.85	0.84
		3/4 [19.05]	1.00	1.00	0.99	0.99	0.97	0.97	0.97	0.95	0.95	0.95	0.94	0.93
		7/8 [22.23]	1.00	1.00	1.01	1.00	1.00	0.99	0.99	0.99	0.99	0.98	0.98	0.98
		1 [25.4]	1.01	1.00	0.99	1.00	1.00	1.01	1.01	1.00	1.01	1.00	0.99	0.99
		1-1/8 [28.58]	1.01	1.01	1.00	0.99	0.99	0.99	1.01	1.00	0.99	1.00	1.00	1.01
48	7/8" [22.23]	5/8 [15.88]	0.98	0.95	0.93	0.92	0.9	0.88	0.86	0.85	0.84	0.82	**N/R**	**N/R**
		3/4 [19.05]	0.99	0.98	0.97	0.96	0.96	0.95	0.94	0.93	0.92	0.92	**N/R**	**N/R**
		7/8 [22.23]	1.00	1.00	0.98	0.98	0.97	0.97	0.97	0.97	0.96	0.96	**N/R**	**N/R**
		1 [25.4]	1.00	1.00	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	**N/R**	**N/R**
		1-1/8 [28.58]	1.00	1.00	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	**N/R**	**N/R**
60	7/8" [22.23]	5/8 [15.88]	0.97	0.94	0.91	0.89	0.87	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		3/4 [19.05]	0.99	0.98	0.96	0.95	0.94	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		7/8 [22.23]	1.00	0.99	0.99	0.98	0.98	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		1 [25.4]	1.00	1.00	1.00	1.00	0.99	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**
		1-1/8 [28.58]	1.00	1.00	1.00	1.00	1.00	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**	**N/R**

NOTES:
N/R = Application not recommended.
All calculations assume a 3/8" liquid line

[ ] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling

FF100 Ratings								
Outdoor Unit	**Furnace**	**Indoor Coil**	**Total Capacity BTU/H [kW]**	**Net Sensible BTU/H [kW]**	**Net Latent BTU/H [kW]**	**SEER**	**EER**	**Indoor CFM [L/s]**
FO4214CSJ	FF100215TS95M	FCC4821TMA	40500 [11.9]	30500 [8.9]	10000 [2.9]	14.00	11.50	1400 [660.7]
		FCC4821TSA	41500 [12.2]	30100 [8.8]	11400 [3.3]	14.50	12.00	1425 [672.5]
		FCC4824THA	42000 [12.3]	30600 [9.0]	11400 [3.3]	14.50	12.00	1450 [684.3]
		FCC4824TSA	40500 [11.9]	30500 [8.9]	10000 [2.9]	14.00	11.50	1400 [660.7]
FO4814CSC	FF100215TS95M	FCC4821TMA	46000 [13.5]	33700 [9.9]	12300 [3.6]	14.00	11.70	1450 [684.3]
		FCC4821TSA	47000 [13.8]	33200 [9.7]	13800 [4.0]	14.00	11.70	1525 [719.7]
		FCC4824THA	47500 [13.9]	33100 [9.7]	14400 [4.2]	14.50	12.00	1425 [672.5]
		FCC4824TSA	46000 [13.5]	33700 [9.9]	12300 [3.6]	14.00	11.70	1450 [684.3]
FO4814CSD	FF100215TS95M	FCC4821TMA	46000 [13.5]	33700 [9.9]	12300 [3.6]	14.00	11.70	1450 [684.3]
		FCC4821TSA	47000 [13.8]	33200 [9.7]	13800 [4.0]	14.00	11.70	1525 [719.7]
		FCC4824THA	47500 [13.9]	33100 [9.7]	14400 [4.2]	14.50	12.00	1425 [672.5]
		FCC4824TSA	46000 [13.5]	33700 [9.9]	12300 [3.6]	14.00	11.70	1450 [684.3]
FO4814CSJ	FF100215TS95M	FCC4821TMA	46000 [13.5]	33700 [9.9]	12300 [3.6]	14.00	11.70	1450 [684.3]
		FCC4821TSA	47000 [13.8]	33200 [9.7]	13800 [4.0]	14.00	11.70	1525 [719.7]
		FCC4824THA	47500 [13.9]	33100 [9.7]	14400 [4.2]	14.50	12.00	1425 [672.5]
		FCC4824TSA	46000 [13.5]	33700 [9.9]	12300 [3.6]	14.00	11.70	1450 [684.3]
FO6014CSC	FF100215TS95M	FCC6024THA	56500 [16.6]	38300 [11.2]	18200 [5.3]	14.00	11.50	1425 [672.5]
		FCC6024TSA	56500 [16.6]	38300 [11.2]	18200 [5.3]	14.00	11.50	1425 [672.5]
FO6014CSD	FF100215TS95M	FCC6024THA	56500 [16.6]	38300 [11.2]	18200 [5.3]	14.00	11.50	1425 [672.5]
		FCC6024TSA	56500 [16.6]	38300 [11.2]	18200 [5.3]	14.00	11.50	1425 [672.5]
FO6014CSJ	FF100215TS95M	FCC6024THA	56500 [16.6]	38300 [11.2]	18200 [5.3]	14.00	11.70	1425 [672.5]
		FCC6024TSA	56500 [16.6]	38300 [11.2]	18200 [5.3]	14.00	11.70	1425 [672.5]

FF115 Ratings								
Outdoor Unit	**Furnace**	**Indoor Coil**	**Total Capacity BTU/H [kW]**	**Net Sensible BTU/H [kW]**	**Net Latent BTU/H [kW]**	**SEER**	**EER**	**Indoor CFM [L/s]**
FO4214CSJ	FF115245TS95M	FCC4824THA	41500 [12.2]	29400 [8.6]	12100 [3.5]	15.00	12.50	1325 [625.3]
		FCC4824TSA	40000 [11.7]	29300 [8.6]	10700 [3.1]	14.00	11.50	1275 [601.7]
FO4814CSC	FF115245TS95M	FCC4824THA	47500 [13.9]	33100 [9.7]	14400 [4.2]	14.50	12.00	1425 [672.5]
		FCC4824TSA	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.00	11.70	1400 [660.7]
FO4814CSD	FF115245TS95M	FCC4824THA	47500 [13.9]	33100 [9.7]	14400 [4.2]	14.50	12.00	1425 [672.5]
		FCC4824TSA	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.00	11.70	1400 [660.7]
FO4814CSJ	FF115245TS95M	FCC4824THA	47500 [13.9]	33100 [9.7]	14400 [4.2]	14.50	12.00	1425 [672.5]
		FCC4824TSA	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.00	11.70	1400 [660.7]
FO6014CSC	FF115245TS95M	FCC6024TSA	57000 [16.7]	39700 [11.6]	17300 [5.1]	14.00	11.50	1550 [731.5]
FO6014CSD	FF115245TS95M	FCC6024TSA	57000 [16.7]	39700 [11.6]	17300 [5.1]	14.00	11.50	1550 [731.5]
FO6014CSJ	FF115245TS95M	FCC6024TSA	57000 [16.7]	39700 [11.6]	17300 [5.1]	14.00	11.70	1550 [731.5]

[ ] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

FF401 Ratings								
Outdoor Unit	**Furnace**	**Indoor Coil**	**Total Capacity BTU/H [kW]**	**Net Sensible BTU/H [kW]**	**Net Latent BTU/H [kW]**	**SEER**	**EER**	**Indoor CFM [L/s]**
FO1814CSJ	FF40173TS95M	FCC2417THA	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]
		FCC2417TMA	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]
		FCC2417TSA	18000 [5.3]	13700 [4.0]	4300 [1.3]	15.50	13.00	650 [306.8]
		FCC2421TMA	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]
		FCC2421THA	18000 [5.3]	13700 [4.0]	4300 [1.3]	16.00	13.00	650 [306.8]
FO2414CSJ	FF40173TS95M	FCC2417THA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]
		FCC2417TMA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]
		FCC2417TSA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	850 [401.2]
		FCC2421TMA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]
		FCC2421THA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]
FO3014CSJ	FF40173TS95M	FCC3617TSA	28800 [8.4]	21500 [6.3]	7300 [2.1]	15.10	12.50	925 [436.6]
		FCC3621THA	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]
		FCC3621TMA	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	950 [448.4]
		FCC3621TSA	29000 [8.5]	21800 [6.4]	7200 [2.1]	15.10	12.50	950 [448.4]
FO3614CSC	FF40173TS95M	FCC3617TSA	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]
		FCC3621THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1125 [530.9]
		FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1100 [519.1]
		FCC3621TSA	34000 [10.0]	23900 [7.0]	10100 [3.0]	15.00	12.50	925 [436.6]
FO3614CSD	FF40173TS95M	FCC3617TSA	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]
		FCC3621THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1125 [530.9]
		FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1100 [519.1]
		FCC3621TSA	34000 [10.0]	23900 [7.0]	10100 [3.0]	15.00	12.50	925 [436.6]
FO3614CSJ	FF40173TS95M	FCC3617TSA	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]
		FCC3621THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1125 [530.9]
		FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1100 [519.1]
		FCC3621TSA	34000 [10.0]	23900 [7.0]	10100 [3.0]	15.00	12.50	925 [436.6]
FO4214CSJ	FF40173TS95M	FCC4821TMA	39500 [11.6]	27900 [8.2]	11600 [3.4]	14.50	12.00	1100 [519.1]
		FCC4821TSA	40500 [11.9]	27500 [8.1]	13000 [3.8]	15.10	12.50	1125 [530.9]

[ ] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

FF601 Ratings								
Outdoor Unit	**Furnace**	**Indoor Coil**	**Total Capacity BTU/H [kW]**	**Net Sensible BTU/H [kW]**	**Net Latent BTU/H [kW]**	**SEER**	**EER**	**Indoor CFM [L/s]**
FO1814CSJ	FF60173TS95M	FCC2417TSA	18000 [5.3]	13700 [4.0]	4300 [1.3]	15.10	12.50	600 [283.2]
FO2414CSJ	FF60173TS95M	FCC2417THA	23800 [7.0]	16500 [4.8]	7300 [2.1]	15.10	12.50	725 [342.2]
		FCC2417TMA	23800 [7.0]	16400 [4.8]	7400 [2.2]	15.10	12.50	700 [330.4]
		FCC2417TSA	24000 [7.0]	17900 [5.2]	6100 [1.8]	15.10	12.50	700 [330.4]
		FCC2421TMA	23800 [7.0]	16400 [4.8]	7400 [2.2]	15.10	12.50	700 [330.4]
		FCC2421THA	23800 [7.0]	16400 [4.8]	7400 [2.2]	15.10	12.50	700 [330.4]
FO3014CSJ	FF60173TS95M	FCC3617TSA	28600 [8.4]	21200 [6.2]	7400 [2.2]	14.50	12.00	875 [413.0]
		FCC3621THA	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	925 [436.6]
		FCC3621TMA	30000 [8.8]	22700 [6.7]	7300 [2.1]	15.50	13.00	900 [424.8]
		FCC3621TSA	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.00	12.50	875 [413.0]
FO3614CSC	FF60173TS95M	FCC3617TSA	34200 [10.0]	24400 [7.2]	9800 [2.9]	14.00	11.50	1000 [471.9]
		FCC3621THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1075 [507.3]
		FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1050 [495.5]
		FCC3621TSA	34400 [10.1]	24700 [7.2]	9700 [2.8]	14.50	12.00	1025 [483.7]
FO3614CSD	FF60173TS95M	FCC3617TSA	34200 [10.0]	24400 [7.2]	9800 [2.9]	14.00	11.50	1000 [471.9]
		FCC3621THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1075 [507.3]
		FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1050 [495.5]
		FCC3621TSA	34400 [10.1]	24700 [7.2]	9700 [2.8]	14.50	12.00	1025 [483.7]
FO3614CSJ	FF60173TS95M	FCC3617TSA	34200 [10.0]	24400 [7.2]	9800 [2.9]	14.00	11.50	1000 [471.9]
		FCC3621THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1075 [507.3]
		FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1050 [495.5]
		FCC3621TSA	34400 [10.1]	24700 [7.2]	9700 [2.8]	14.50	12.00	1025 [483.7]
FO4214CSJ	FF60173TS95M	FCC4821TMA	39000 [11.4]	27100 [7.9]	11900 [3.5]	14.00	11.50	1050 [495.5]
		FCC4821TSA	40000 [11.7]	26700 [7.8]	13300 [3.9]	14.50	12.00	1075 [507.3]
FO4814CSC	FF60173TS95M	FCC4821TSA	45500 [13.3]	29900 [8.8]	15600 [4.6]	14.00	11.70	1225 [578.1]
FO4814CSD	FF60173TS95M	FCC4821TSA	45500 [13.3]	29900 [8.8]	15600 [4.6]	14.00	11.70	1225 [578.1]
FO4814CSJ	FF60173TS95M	FCC4821TSA	45500 [13.3]	29900 [8.8]	15600 [4.6]	14.00	11.70	1225 [578.1]

[ ] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

FF701 Ratings								
Outdoor Unit	**Furnace**	**Indoor Coil**	**Total Capacity BTU/H [kW]**	**Net Sensible BTU/H [kW]**	**Net Latent BTU/H [kW]**	**SEER**	**EER**	**Indoor CFM [L/s]**
FO2414CSJ	FF70173TS95M	FCC2417THA	24000 [7.0]	18100 [5.3]	5900 [1.7]	14.50	12.00	850 [401.2]
		FCC2417TMA	24000 [7.0]	18100 [5.3]	5900 [1.7]	14.50	12.00	850 [401.2]
		FCC2417TSA	24000 [7.0]	18100 [5.3]	5900 [1.7]	14.50	12.00	825 [389.4]
		FCC2421TMA	24000 [7.0]	18100 [5.3]	5900 [1.7]	14.50	12.00	850 [401.2]
		FCC2421THA	24000 [7.0]	18100 [5.3]	5900 [1.7]	14.50	12.00	850 [401.2]
FO3014CSJ	FF70173TS95M	FCC3617TSA	28600 [8.4]	21300 [6.2]	7300 [2.1]	14.50	12.00	925 [436.6]
		FCC3621THA	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]
		FCC3621TMA	30000 [8.8]	22700 [6.7]	7300 [2.1]	15.50	13.00	950 [448.4]
		FCC3621TSA	28600 [8.4]	21300 [6.2]	7300 [2.1]	14.50	12.00	925 [436.6]
FO3614CSC	FF70173TS95M	FCC3617TSA	34400 [10.1]	24700 [7.2]	9700 [2.8]	14.00	11.50	1025 [483.7]
		FCC3621THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	975 [460.1]
		FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1075 [507.3]
		FCC3621TSA	33800 [9.9]	23700 [6.9]	10100 [3.0]	14.50	12.00	925 [436.6]
FO3614CSD	FF70173TS95M	FCC3617TSA	34400 [10.1]	24700 [7.2]	9700 [2.8]	14.00	11.50	1025 [483.7]
		FCC3621THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	975 [460.1]
		FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1075 [507.3]
		FCC3621TSA	33800 [9.9]	23700 [6.9]	10100 [3.0]	14.50	12.00	925 [436.6]
FO3614CSJ	FF70173TS95M	FCC3617TSA	34400 [10.1]	24700 [7.2]	9700 [2.8]	14.00	11.50	1025 [483.7]
		FCC3621THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	975 [460.1]
		FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1075 [507.3]
		FCC3621TSA	33800 [9.9]	23700 [6.9]	10100 [3.0]	14.50	12.00	925 [436.6]
FO4214CSJ	FF70173TS95M	FCC4821TMA	39000 [11.4]	27500 [8.1]	11500 [3.4]	.0014	11.50	1125 [530.9]
		FCC4821TSA	40000 [11.7]	26700 [7.8]	13300 [3.9]	14.50	12.00	1075 [507.3]

FF852 Ratings								
Outdoor Unit	**Furnace**	**Indoor Coil**	**Total Capacity BTU/H [kW]**	**Net Sensible BTU/H [kW]**	**Net Latent BTU/H [kW]**	**SEER**	**EER**	**Indoor CFM [L/s]**
FO3614CSC	FF85215TS95M	FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1225 [578.1]
		FCC3621TSA	35000 [10.3]	26000 [7.6]	9000 [2.6]	14.00	11.50	1175 [554.5]
FO3614CSD	FF85215TS95M	FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1225 [578.1]
		FCC3621TSA	35000 [10.3]	26000 [7.6]	9000 [2.6]	14.00	11.50	1175 [554.5]
FO3614CSJ	FF85215TS95M	FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1225 [578.1]
		FCC3621TSA	35000 [10.3]	26000 [7.6]	9000 [2.6]	14.00	11.50	1175 [554.5]
FO4214CSJ	FF85215TS95M	FCC4821TMA	40500 [11.9]	30600 [9.0]	9900 [2.9]	14.00	11.50	1425 [672.5]
		FCC4821TSA	41500 [12.2]	29600 [8.7]	11900 [3.5]	14.50	12.00	1350 [637.1]
		FCC4824THA	42000 [12.3]	30700 [9.0]	11300 [3.3]	14.50	12.00	1475 [696.1]
		FCC4824TSA	40500 [11.9]	30600 [9.0]	9900 [2.9]	14.00	11.50	1425 [672.5]
FO4814CSC	FF85215TS95M	FCC4821TMA	45500 [13.3]	32900 [9.6]	12600 [3.7]	14.00	11.70	1400 [660.7]
		FCC4821TSA	46500 [13.6]	31500 [9.2]	15000 [4.4]	14.50	12.00	1325 [625.3]
		FCC4824THA	47500 [13.9]	33300 [9.8]	14200 [4.2]	14.50	12.00	1450 [684.3]
		FCC4824TSA	45500 [13.3]	32900 [9.6]	12600 [3.7]	14.00	11.70	1400 [660.7]
FO4814CSD	FF85215TS95M	FCC4821TMA	45500 [13.3]	32900 [9.6]	12600 [3.7]	14.00	11.70	1400 [660.7]
		FCC4821TSA	46500 [13.6]	31500 [9.2]	15000 [4.4]	14.50	12.00	1325 [625.3]
		FCC4824THA	47500 [13.9]	33300 [9.8]	14200 [4.2]	14.50	12.00	1450 [684.3]
		FCC4824TSA	45500 [13.3]	32900 [9.6]	12600 [3.7]	14.00	11.70	1400 [660.7]
FO4814CSJ	FF85215TS95M	FCC4821TMA	45500 [13.3]	32900 [9.6]	12600 [3.7]	14.00	11.70	1400 [660.7]
		FCC4821TSA	46500 [13.6]	31500 [9.2]	15000 [4.4]	14.50	12.00	1325 [625.3]
		FCC4824THA	47500 [13.9]	33300 [9.8]	14200 [4.2]	14.50	12.00	1450 [684.3]
		FCC4824TSA	45500 [13.3]	32900 [9.6]	12600 [3.7]	14.00	11.70	1400 [660.7]

[ ] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

FF100 Ratings

Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]
FO4214CSJ	FF100215TS92M	FCC4821TMA	40500 [11.9]	30600 [9.0]	9900 [2.9]	14.00	11.50	1425 [672.5]
		FCC4821TSA	41500 [12.2]	30300 [8.9]	11200 [3.3]	14.50	12.00	1450 [684.3]
		FCC4824THA	42000 [12.3]	31400 [9.2]	10600 [3.1]	14.50	12.00	1475 [696.1]
		FCC4824TSA	40500 [11.9]	30600 [9.0]	9900 [2.9]	14.00	11.50	1425 [672.5]
FO4814CSC	FF100215TS92M	FCC4821TMA	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.00	11.70	1400 [660.7]
		FCC4821TSA	47500 [13.9]	34000 [10.0]	13500 [4.0]	14.00	11.70	1575 [743.3]
		FCC4824THA	47500 [13.9]	33300 [9.8]	14200 [4.2]	14.50	12.00	1450 [684.3]
		FCC4824TSA	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.00	11.70	1400 [660.7]
FO4814CSD	FF100215TS92M	FCC4821TMA	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.00	11.70	1400 [660.7]
		FCC4821TSA	47500 [13.9]	34000 [10.0]	13500 [4.0]	14.00	11.70	1575 [743.3]
		FCC4824THA	47500 [13.9]	33300 [9.8]	14200 [4.2]	14.50	12.00	1450 [684.3]
		FCC4824TSA	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.00	11.70	1400 [660.7]
FO4814CSJ	FF100215TS92M	FCC4821TMA	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.00	11.70	1400 [660.7]
		FCC4821TSA	47500 [13.9]	34000 [10.0]	13500 [4.0]	14.00	11.70	1575 [743.3]
		FCC4824THA	47500 [13.9]	33300 [9.8]	14200 [4.2]	14.50	12.00	1450 [684.3]
		FCC4824TSA	46000 [13.5]	33400 [9.8]	12600 [3.7]	14.00	11.70	1400 [660.7]
FO6014CSC	FF100215TS92M	FCC6024THA	56500 [16.6]	38500 [11.3]	18000 [5.3]	14.00	11.50	1450 [684.3]
		FCC6024TSA	56500 [16.6]	38500 [11.3]	18000 [5.3]	14.00	11.50	1450 [684.3]
FO6014CSD	FF100215TS92M	FCC6024THA	56500 [16.6]	38500 [11.3]	18000 [5.3]	14.00	11.50	1450 [684.3]
		FCC6024TSA	56500 [16.6]	38500 [11.3]	18000 [5.3]	14.00	11.50	1450 [684.3]
FO6014CSJ	FF100215TS92M	FCC6024THA	56500 [16.6]	38500 [11.3]	18000 [5.3]	14.00	11.70	1450 [684.3]
		FCC6024TSA	56500 [16.6]	38500 [11.3]	18000 [5.3]	14.00	11.70	1450 [684.3]

FF115 Ratings

Outdoor Unit	Furnace	Indoor Coil	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	SEER	EER	Indoor CFM [L/s]
FO4214CSJ	FF115245TS92M	FCC4824THA	42000 [12.3]	30000 [8.8]	12000 [3.5]	15.10	12.50	1350 [637.1]
		FCC4824TSA	40000 [11.7]	29400 [8.6]	10600 [3.1]	14.50	12.00	1300 [613.5]
FO4814CSC	FF115245TS92M	FCC4824THA	47000 [13.8]	31900 [9.3]	15100 [4.4]	15.00	12.50	1300 [613.5]
		FCC4824TSA	45500 [13.3]	32300 [9.5]	13200 [3.9]	14.50	12.00	1300 [613.5]
FO4814CSD	FF115245TS92M	FCC4824THA	47000 [13.8]	31900 [9.3]	15100 [4.4]	15.00	12.50	1300 [613.5]
		FCC4824TSA	45500 [13.3]	32300 [9.5]	13200 [3.9]	14.50	12.00	1300 [613.5]
FO4814CSJ	FF115245TS92M	FCC4824THA	47000 [13.8]	31900 [9.3]	15100 [4.4]	15.00	12.50	1300 [613.5]
		FCC4824TSA	45500 [13.3]	32300 [9.5]	13200 [3.9]	14.50	12.00	1300 [613.5]
FO6014CSC	FF115245TS92M	FCC6024THA	57000 [16.7]	39700 [11.6]	17300 [5.1]	14.00	11.50	1550 [731.5]
		FCC6024TSA	57000 [16.7]	39700 [11.6]	17300 [5.1]	14.00	11.50	1550 [731.5]
FO6014CSD	FF115245TS92M	FCC6024THA	57000 [16.7]	39700 [11.6]	17300 [5.1]	14.00	11.50	1550 [731.5]
		FCC6024TSA	57000 [16.7]	39700 [11.6]	17300 [5.1]	14.00	11.50	1550 [731.5]
FO6014CSJ	FF115245TS92M	FCC6024THA	57000 [16.7]	39700 [11.6]	17300 [5.1]	14.00	11.70	1550 [731.5]
		FCC6024TSA	57000 [16.7]	39700 [11.6]	17300 [5.1]	14.00	11.70	1550 [731.5]

[ ] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

FF401 Ratings								
Outdoor Unit	**Furnace**	**Indoor Coil**	**Total Capacity BTU/H [kW]**	**Net Sensible BTU/H [kW]**	**Net Latent BTU/H [kW]**	**SEER**	**EER**	**Indoor CFM [L/s]**
FO1814CSJ	FF40173TS92M	FCC2417THA	18000 [5.3]	13700 [4.0]	4300 [1.3]	15.50	13.00	650 [306.8]
		FCC2417TMA	18000 [5.3]	13700 [4.0]	4300 [1.3]	15.50	13.00	650 [306.8]
		FCC2417TSA	18000 [5.3]	13700 [4.0]	4300 [1.3]	15.50	13.00	675 [318.6]
		FCC2421TMA	18000 [5.3]	13700 [4.0]	4300 [1.3]	15.50	13.00	650 [306.8]
		FCC2421THA	18000 [5.3]	13700 [4.0]	4300 [1.3]	15.50	13.00	675 [318.6]
FO2414CSJ	FF40173TS92M	FCC2417THA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.00	12.50	875 [413.0]
		FCC2417TMA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.00	12.50	875 [413.0]
		FCC2417TSA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	875 [413.0]
		FCC2421TMA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.00	12.50	875 [413.0]
		FCC2421THA	24000 [7.0]	16700 [4.9]	7300 [2.1]	15.10	12.50	750 [354.0]
FO3014CSJ	FF40173TS92M	FCC3617TSA	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]
		FCC3621THA	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]
		FCC3621TMA	30000 [8.8]	22700 [6.7]	7300 [2.1]	15.50	13.00	1075 [507.3]
		FCC3621TSA	28600 [8.4]	21200 [6.2]	7400 [2.2]	15.10	12.50	875 [413.0]
FO3614CSC	FF40173TS92M	FCC3617TSA	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]
		FCC3621THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1100 [519.1]
		FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	975 [460.1]
		FCC3621TSA	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]
FO3614CSD	FF40173TS92M	FCC3617TSA	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]
		FCC3621THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1100 [519.1]
		FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	975 [460.1]
		FCC3621TSA	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]
FO3614CSJ	FF40173TS92M	FCC3617TSA	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]
		FCC3621THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1100 [519.1]
		FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	975 [460.1]
		FCC3621TSA	34600 [10.1]	25000 [7.3]	9600 [2.8]	14.50	12.00	1050 [495.5]
FO4214CSJ	FF40173TS92M	FCC4821TMA	39000 [11.4]	27300 [8.0]	11700 [3.4]	14.50	12.00	1075 [507.3]
		FCC4821TSA	40500 [11.9]	28000 [8.2]	12500 [3.7]	14.50	12.00	1225 [578.1]
FO4814CSC	FF40173TS92M	FCC4821TMA	45000 [13.2]	31200 [9.1]	13800 [4.0]	14.00	11.70	1200 [566.3]
FO4814CSD	FF40173TS92M	FCC4821TMA	45000 [13.2]	31200 [9.1]	13800 [4.0]	14.00	11.70	1200 [566.3]
FO4814CSJ	FF40173TS92M	FCC4821TMA	45000 [13.2]	31200 [9.1]	13800 [4.0]	14.00	11.70	1200 [566.3]

[ ] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

FF601 Ratings								
Outdoor Unit	**Furnace**	**Indoor Coil**	**Total Capacity BTU/H [kW]**	**Net Sensible BTU/H [kW]**	**Net Latent BTU/H [kW]**	**SEER**	**EER**	**Indoor CFM [L/s]**
FO1814CSJ	FF60173TS92M	FCC2417THA	18000 [5.3]	13700 [4.0]	4300 [1.3]	15.50	13.00	600 [283.2]
		FCC2417TMA	18000 [5.3]	13700 [4.0]	4300 [1.3]	15.50	13.00	600 [283.2]
		FCC2417TSA	18000 [5.3]	13700 [4.0]	4300 [1.3]	15.10	12.50	600 [283.2]
		FCC2421TMA	18000 [5.3]	13700 [4.0]	4300 [1.3]	15.50	13.00	600 [283.2]
		FCC2421THA	18000 [5.3]	13700 [4.0]	4300 [1.3]	15.50	13.00	600 [283.2]
FO2414CSJ	FF60173TS92M	FCC2417THA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.00	12.50	850 [401.2]
		FCC2417TMA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.00	12.50	850 [401.2]
		FCC2417TSA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	850 [401.2]
		FCC2421TMA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.00	12.50	850 [401.2]
		FCC2421THA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.00	12.50	850 [401.2]
FO3014CSJ	FF60173TS92M	FCC3617TSA	28400 [8.3]	20900 [6.1]	7500 [2.2]	15.10	12.50	850 [401.2]
		FCC3621THA	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	950 [448.4]
		FCC3621TMA	30000 [8.8]	22700 [6.7]	7300 [2.1]	15.50	13.00	925 [436.6]
		FCC3621TSA	28400 [8.3]	20900 [6.1]	7500 [2.2]	15.10	12.50	850 [401.2]
FO3614CSC	FF60173TS92M	FCC3617TSA	34200 [10.0]	24500 [7.2]	9700 [2.8]	14.00	11.50	1025 [483.7]
		FCC3621THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1075 [507.3]
		FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1050 [495.5]
		FCC3621TSA	34200 [10.0]	24500 [7.2]	9700 [2.8]	14.00	11.50	1025 [483.7]
FO3614CSD	FF60173TS92M	FCC3617TSA	34200 [10.0]	24500 [7.2]	9700 [2.8]	14.00	11.50	1025 [483.7]
		FCC3621THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1075 [507.3]
		FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1050 [495.5]
		FCC3621TSA	34200 [10.0]	24500 [7.2]	9700 [2.8]	14.00	11.50	1025 [483.7]
FO3614CSJ	FF60173TS92M	FCC3617TSA	34200 [10.0]	24500 [7.2]	9700 [2.8]	14.00	11.50	1025 [483.7]
		FCC3621THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1075 [507.3]
		FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1050 [495.5]
		FCC3621TSA	34200 [10.0]	24500 [7.2]	9700 [2.8]	14.00	11.50	1025 [483.7]
FO4214CSJ	FF60173TS92M	FCC4821TMA	39000 [11.4]	27100 [7.9]	11900 [3.5]	14.00	11.50	1050 [495.5]
		FCC4821TSA	40000 [11.7]	26700 [7.8]	13300 [3.9]	14.50	12.00	1075 [507.3]
FO4814CSC	FF60173TS92M	FCC4821TSA	46000 [13.5]	30500 [8.9]	15500 [4.5]	14.00	11.70	1250 [589.9]
FO4814CSD	FF60173TS92M	FCC4821TSA	46000 [13.5]	30500 [8.9]	15500 [4.5]	14.00	11.70	1250 [589.9]
FO4814CSJ	FF60173TS92M	FCC4821TSA	46000 [13.5]	30500 [8.9]	15500 [4.5]	14.00	11.70	1250 [589.9]

[ ] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

FF701 Ratings								
Outdoor Unit	**Furnace**	**Indoor Coil**	**Total Capacity BTU/H [kW]**	**Net Sensible BTU/H [kW]**	**Net Latent BTU/H [kW]**	**SEER**	**EER**	**Indoor CFM [L/s]**
FO2414CSJ	FF70173TS92M	FCC2417THA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	850 [401.2]
		FCC2417TMA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	850 [401.2]
		FCC2417TSA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	850 [401.2]
		FCC2421TMA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.10	12.50	850 [401.2]
		FCC2421THA	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.00	12.50	850 [401.2]
FO3014CSJ	FF70173TS92M	FCC3617TSA	28600 [8.4]	21100 [6.2]	7500 [2.2]	15.10	12.50	850 [401.2]
		FCC3621THA	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]
		FCC3621TMA	30000 [8.8]	22700 [6.7]	7300 [2.1]	15.50	13.00	950 [448.4]
		FCC3621TSA	28600 [8.4]	21100 [6.2]	7500 [2.2]	15.10	12.50	850 [401.2]
FO3614CSC	FF70173TS92M	FCC3617TSA	34400 [10.1]	24700 [7.2]	9700 [2.8]	14.50	12.00	1025 [483.7]
		FCC3621THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1200 [566.3]
		FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1175 [554.5]
		FCC3621TSA	34400 [10.1]	24700 [7.2]	9700 [2.8]	14.50	12.00	1025 [483.7]
FO3614CSD	FF70173TS92M	FCC3617TSA	34400 [10.1]	24700 [7.2]	9700 [2.8]	14.50	12.00	1025 [483.7]
		FCC3621THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1200 [566.3]
		FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1175 [554.5]
		FCC3621TSA	34400 [10.1]	24700 [7.2]	9700 [2.8]	14.50	12.00	1025 [483.7]
FO3614CSJ	FF70173TS92M	FCC3617TSA	34400 [10.1]	24700 [7.2]	9700 [2.8]	14.50	12.00	1025 [483.7]
		FCC3621THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1200 [566.3]
		FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1175 [554.5]
		FCC3621TSA	34400 [10.1]	24700 [7.2]	9700 [2.8]	14.50	12.00	1025 [483.7]
FO4214CSJ	FF70173TS92M	FCC4821TMA	39500 [11.6]	28700 [8.4]	10800 [3.2]	14.00	11.50	1250 [589.9]
		FCC4821TSA	40500 [11.9]	27900 [8.2]	12600 [3.7]	14.50	12.00	1200 [566.3]
FO4814CSC	FF70173TS92M	FCC4821TMA	45000 [13.2]	31500 [9.2]	13500 [4.0]	14.00	11.70	1250 [589.9]
		FCC4821TSA	46000 [13.5]	30600 [9.0]	15400 [4.5]	14.00	11.70	1250 [589.9]
FO4814CSD	FF70173TS92M	FCC4821TMA	45000 [13.2]	31500 [9.2]	13500 [4.0]	14.00	11.70	1250 [589.9]
		FCC4821TSA	46000 [13.5]	30600 [9.0]	15400 [4.5]	14.00	11.70	1250 [589.9]
FO4814CSJ	FF70173TS92M	FCC4821TMA	45000 [13.2]	31500 [9.2]	13500 [4.0]	14.00	11.70	1250 [589.9]
		FCC4821TSA	46000 [13.5]	30600 [9.0]	15400 [4.5]	14.00	11.70	1250 [589.9]

[ ] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

FF852 Ratings								
Outdoor Unit	**Furnace**	**Indoor Coil**	**Total Capacity BTU/H [kW]**	**Net Sensible BTU/H [kW]**	**Net Latent BTU/H [kW]**	**SEER**	**EER**	**Indoor CFM [L/s]**
FO3614CSC	FF85215TS92M	FCC3617TSA	35000 [10.3]	26000 [7.6]	9000 [2.6]	14.00	11.50	1175 [554.5]
		FCC3621THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]
		FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1225 [578.1]
		FCC3621TSA	35000 [10.3]	26000 [7.6]	9000 [2.6]	14.00	11.50	1175 [554.5]
		FCC3624THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1275 [601.7]
		FCC3624TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1225 [578.1]
FO3614CSD	FF85215TS92M	FCC3617TSA	35000 [10.3]	26000 [7.6]	9000 [2.6]	14.00	11.50	1175 [554.5]
		FCC3621THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]
		FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1225 [578.1]
		FCC3621TSA	35000 [10.3]	26000 [7.6]	9000 [2.6]	14.00	11.50	1175 [554.5]
		FCC3624THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1275 [601.7]
		FCC3624TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1225 [578.1]
FO3614CSJ	FF85215TS92M	FCC3617TSA	35000 [10.3]	26000 [7.6]	9000 [2.6]	14.00	11.50	1175 [554.5]
		FCC3621THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.50	13.00	1250 [589.9]
		FCC3621TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1225 [578.1]
		FCC3621TSA	35000 [10.3]	26000 [7.6]	9000 [2.6]	14.00	11.50	1175 [554.5]
		FCC3624THA	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1275 [601.7]
		FCC3624TMA	36000 [10.6]	25900 [7.6]	10100 [3.0]	15.10	12.50	1225 [578.1]
FO4214CSJ	FF85215TS92M	FCC4821TMA	40000 [11.7]	29000 [8.5]	11000 [3.2]	14.50	12.00	1225 [578.1]
		FCC4821TSA	41000 [12.0]	28600 [8.4]	12400 [3.6]	14.50	12.00	1250 [589.9]
		FCC4824THA	41500 [12.2]	29100 [8.5]	12400 [3.6]	15.10	12.50	1275 [601.7]
		FCC4824TSA	40000 [11.7]	29000 [8.5]	11000 [3.2]	14.50	12.00	1225 [578.1]
FO4814CSC	FF85215TS92M	FCC4821TMA	45000 [13.2]	31300 [9.2]	13700 [4.0]	14.00	11.70	1225 [578.1]
		FCC4821TSA	47000 [13.8]	33200 [9.7]	13800 [4.0]	14.00	11.70	1525 [719.7]
		FCC4824THA	48000 [14.1]	34500 [10.1]	13500 [4.0]	14.00	11.70	1550 [731.5]
		FCC4824TSA	45000 [13.2]	31300 [9.2]	13700 [4.0]	14.00	11.70	1225 [578.1]
FO4814CSD	FF85215TS92M	FCC4821TMA	45000 [13.2]	31300 [9.2]	13700 [4.0]	14.00	11.70	1225 [578.1]
		FCC4821TSA	47000 [13.8]	33200 [9.7]	13800 [4.0]	14.00	11.70	1525 [719.7]
		FCC4824THA	48000 [14.1]	34500 [10.1]	13500 [4.0]	14.00	11.70	1550 [731.5]
		FCC4824TSA	45000 [13.2]	31300 [9.2]	13700 [4.0]	14.00	11.70	1225 [578.1]
FO4814CSJ	FF85215TS92M	FCC4821TMA	45000 [13.2]	31300 [9.2]	13700 [4.0]	14.00	11.70	1225 [578.1]
		FCC4821TSA	47000 [13.8]	33200 [9.7]	13800 [4.0]	14.00	11.70	1525 [719.7]
		FCC4824THA	48000 [14.1]	34500 [10.1]	13500 [4.0]	14.00	11.70	1550 [731.5]
		FCC4824TSA	45000 [13.2]	31300 [9.2]	13700 [4.0]	14.00	11.70	1225 [578.1]

[ ] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions – Cooling (con't.)

Air Handler Ratings							
Outdoor Unit	**Air Handler**	**Total Capacity BTU/H [kW]**	**Net Sensible BTU/H [kW]**	**Net Latent BTU/H [kW]**	**SEER**	**EER**	**Indoor CFM [L/s]**
FO1814CSJ	FH1817TPS*SN	17900 [5.2]	13700 [4.0]	4200 [1.2]	14.50	12.00	600 [283.2]
	FH2417TTS*SN	18000 [5.3]	13700 [4.0]	4300 [1.3]	15.50	13.00	600 [283.2]
FO2414CSJ	FH2417TPS*SN	24000 [7.0]	18100 [5.3]	5900 [1.7]	14.00	11.50	800 [377.6]
	FH2417TTS*SN	24000 [7.0]	18100 [5.3]	5900 [1.7]	15.50	13.00	800 [377.6]
FO3014CSJ	FH3017TPS*SN	28600 [8.4]	21400 [6.3]	7200 [2.1]	14.00	11.50	950 [448.4]
	FH3617TTS*SN	29400 [8.6]	22400 [6.6]	7000 [2.1]	15.50	13.00	1000 [471.9]
	FH3621TTS*HN	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	1000 [471.9]
	FH3621TTS*MN	30000 [8.8]	22700 [6.7]	7300 [2.1]	16.00	13.00	975 [460.1]
FO3614CSC	FH3017TPS*SN	33800 [9.9]	23800 [7.0]	10000 [2.9]	14.00	11.50	950 [448.4]
	FH3617TPS*SN	34000 [10.0]	25200 [7.4]	8800 [2.6]	14.00	11.50	1150 [542.7]
	FH3621TPS*SN	34000 [10.0]	25200 [7.4]	8800 [2.6]	14.00	11.50	1150 [542.7]
	FH3617TTS*SN	35600 [10.4]	26700 [7.8]	8900 [2.6]	15.00	12.50	1200 [566.3]
	FH3621TTS*HN	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1200 [566.3]
	FH3621TTS*MN	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	975 [460.1]
FO3614CSD	FH3017TPS*SN	33800 [9.9]	23800 [7.0]	10000 [2.9]	14.00	11.50	950 [448.4]
	FH3617TPS*SN	34000 [10.0]	25200 [7.4]	8800 [2.6]	14.00	11.50	1150 [542.7]
	FH3621TPS*SN	34000 [10.0]	25200 [7.4]	8800 [2.6]	14.00	11.50	1150 [542.7]
	FH3617TTS*SN	35600 [10.4]	26700 [7.8]	8900 [2.6]	15.00	12.50	1200 [566.3]
	FH3621TTS*HN	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1200 [566.3]
	FH3621TTS*MN	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	975 [460.1]
FO3614CSJ	FH3017TPS*SN	33800 [9.9]	23800 [7.0]	10000 [2.9]	14.00	11.50	950 [448.4]
	FH3617TPS*SN	34000 [10.0]	25200 [7.4]	8800 [2.6]	14.00	11.50	1150 [542.7]
	FH3621TPS*SN	34000 [10.0]	25200 [7.4]	8800 [2.6]	14.00	11.50	1150 [542.7]
	FH3617TTS*SN	35600 [10.4]	26700 [7.8]	8900 [2.6]	15.00	12.50	1200 [566.3]
	FH3621TTS*HN	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	1200 [566.3]
	FH3621TTS*MN	36000 [10.6]	25900 [7.6]	10100 [3.0]	16.00	13.00	975 [460.1]
FO4214CSJ	FH4221TPS*SN	40000 [11.7]	29600 [8.7]	10400 [3.0]	14.00	12.20	1325 [625.3]
	FH4821TTS*MN	41500 [12.2]	29800 [8.7]	11700 [3.4]	15.00	12.50	1400 [660.7]
	FH4821TTS*SN	41000 [12.0]	31000 [9.1]	10000 [2.9]	15.00	12.00	1400 [660.7]
FO4814CSC	FH4821TPS*SN	45500 [13.3]	34000 [10.0]	11500 [3.4]	14.00	11.70	1575 [743.3]
	FH4821TTS*MN	48000 [14.1]	34700 [10.2]	13300 [3.9]	15.00	12.50	1600 [755.1]
	FH4821TTS*SN	46500 [13.6]	33900 [9.9]	12600 [3.7]	15.00	12.50	1400 [660.7]
	FH4824TTS*SN	47000 [13.8]	35400 [10.4]	11600 [3.4]	15.00	12.50	1550 [731.5]
FO4814CSD	FH4821TPS*SN	45500 [13.3]	34000 [10.0]	11500 [3.4]	14.00	11.70	1575 [743.3]
	FH4821TTS*MN	48000 [14.1]	34700 [10.2]	13300 [3.9]	15.00	12.50	1600 [755.1]
	FH4821TTS*SN	46500 [13.6]	33900 [9.9]	12600 [3.7]	15.00	12.50	1400 [660.7]
	FH4824TTS*SN	47000 [13.8]	35400 [10.4]	11600 [3.4]	15.00	12.50	1550 [731.5]
FO4814CSJ	FH4821TPS*SN	45500 [13.3]	34000 [10.0]	11500 [3.4]	14.00	11.70	1575 [743.3]
	FH4821TTS*MN	48000 [14.1]	34700 [10.2]	13300 [3.9]	15.00	12.50	1600 [755.1]
	FH4821TTS*SN	46500 [13.6]	33900 [9.9]	12600 [3.7]	15.00	12.50	1400 [660.7]
	FH4824TTS*SN	47000 [13.8]	35400 [10.4]	11600 [3.4]	15.00	12.50	1550 [731.5]
FO6014CSC	FH6021TTS*SN	56000 [16.4]	37600 [11.0]	18400 [5.4]	14.00	11.70	1575 [743.3]
	FH6024TTS*SN	58000 [17.0]	41100 [12.0]	16900 [5.0]	14.50	12.00	1600 [755.1]
FO6014CSD	FH6021TTS*SN	56000 [16.4]	37600 [11.0]	18400 [5.4]	14.00	11.70	1575 [743.3]
	FH6024TTS*SN	58000 [17.0]	41100 [12.0]	16900 [5.0]	14.50	12.00	1600 [755.1]
FO6014CSJ	FH6021TTS*SN	56000 [16.4]	37600 [11.0]	18400 [5.4]	14.00	11.70	1575 [743.3]
	FH6024TTS*SN	58000 [17.0]	41100 [12.0]	16900 [5.0]	14.50	12.00	1600 [755.1]

[ ] Designates Metric Conversions

GUIDE SPECIFICATIONS

General

System Description

Outdoor-mounted, air-cooled, split-system air conditioner composite base pan unit suitable for ground or rooftop installation. Unit consists of a hermetic compressor, an air-cooled coil, propeller-type condenser fan, suction and legend line service valve, and a control box. Unit will discharge supply air upward as shown on contract drawings. Unit will be used in a refrigeration circuit to match up to a coil unit.

Quality Assurance

- — Unit will be rated in accordance with the latest edition of AHRI Standard 210.
- — Unit will be certified for capacity and efficiency, and listed in the latest AHRI directory.
- — Unit construction will comply with latest edition of ANSI/ASHRAE and with NEC.
- — Unit will be constructed in accordance with UL standards and will carry the UL label of approval. Unit will have c-UL-us approval.
- — Unit cabinet will be capable of withstanding ASTM B117 1000-hr salt spray test.
- — Air-cooled condenser coils will be leak tested at 150 psig and pressure tested at 550 psig.
- — Unit constructed in ISO9001 approved facility.

Delivery, Storage, and Handling

- — Unit will be shipped as single package only and is stored and handled per unit manufacturer's recommendations.

Warranty (for inclusion by specifying engineer) — U.S. and Canada only.

Products

Equipment

Factory assembled, single piece, air-cooled air conditioner unit. Contained within the unit enclosure is all factory wiring, piping, controls, compressor, refrigerant charge R-410A, and special features required prior to field start-up.

Unit Cabinet

- — Unit cabinet will be constructed of galvanized steel, bonderized, and coated with a powder coat paint.
- — All units constructed with louver coil protection and corner post. Louver can be removed by removing one fastener per louver panel.

AIR-COOLED, SPLIT-SYSTEM AIR CONDITIONER
FO*14C
1-1/2 TO 5 NOMINAL TONS

Fans

- — Condenser fan will be direct-drive propeller type, discharging air upward.
- — Condenser fan motors will be totally enclosed, 1-phase type with class B insulation and permanently lubricated bearings. Shafts will be corrosion resistant.
- — Fan blades will be statically and dynamically balanced.
- — Condenser fan openings will be equipped with coated steel wire safety guards.

Compressor

- — Compressor will be hermetically sealed.
- — Compressor will be mounted on rubber vibration isolators.

Condenser Coil

- — Condenser coil will be air cooled.
- — Coil will be constructed of aluminum fins mechanically bonded to copper tubes.

Refrigeration Components

- — Refrigeration circuit components will include liquid-line shutoff valve with sweat connections, vapor-line shutoff valve with sweat connections, system charge of R-410A refrigerant, and compressor oil.
- — Unit will be equipped with filter drier for R-410A refrigerant for field installation.

Operating Characteristics

- — The capacity of the unit will meet or exceed _____ Btuh at a suction temperature of _____ °F/°C. The power consumption at full load will not exceed _____ kW.
- — Combination of the unit and the evaporator or fan coil unit will have a total net cooling capacity of _____ Btuh or greater at conditions of _____ CFM entering air temperature at the evaporator at _____ °F/°C wet bulb and _____ °F/°C dry bulb, and air entering the unit at _____ °F/°C.
- — The system will have a SEER of _____ Btuh/watt or greater at DOE conditions.

Electrical Requirements

- — Nominal unit electrical characteristics will be _____ v, single phase, 60 hz. The unit will be capable of satisfactory operation within voltage limits of _____ v to _____ v.
- — Nominal unit electrical characteristics will be _____ v, three phase, 60 hz. The unit will be capable of satisfactory operation within voltage limits of _____ v to _____ v.
- — Unit electrical power will be single point connection.
- — Control circuit will be 24v.

Special Features

- — Refer to section of this literature identifying accessories and descriptions for specific features and available enhancements.

GENERAL TERMS OF LIMITED WARRANTY*

Fujitsu General America, Inc. will furnish a replacement for any part of this product which fails in normal use and service within the applicable period stated, in accordance with the terms of the limited warranty.

***For complete details of the Limited and Conditional Warranties, including applicable terms and conditions, contact your local contractor or the Manufacturer for a copy of the product warranty certificate.**

Conditional Parts
(Registration Required) .....Ten (10) Years

Before proceeding with installation, refer to installation instructions packaged with each model, as well as complying with all Federal, State, Provincial, and Local codes, regulations, and practices.

"In keeping with its policy of continuous progress and product improvement, the right is reserved to make changes without notice."

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