

Wall Mounted 18 and 24,000 BTU Systems **18RLXFW1, 24RLXFW1**





Indoor Models ASU18RLF ASU24RLF



Outdoor Models AOU18RLXFW1 AOU24RLXFW1

Applications

These models are single zone 18 and 24,000 BTU ductless heat pumps, meaning they provide cooling in the summer and heat in the winter for year-round comfort.

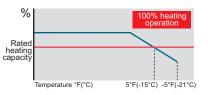
Strong, guiet and efficient DC motors are used both indoors and outdoors. High performance fan blades, condensers and evaporators combined with variable speed inverterdriven compressors make for unmatched performance. Variable speed compressors automatically adjust to fluctuating room capacity requirements.

Designed for single rooms, these systems are the perfect solution for any space that needs cooling or heating.

Features

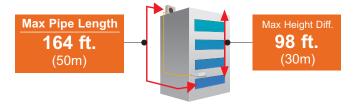
High Performance Heating Capacity

Stay comfortable at low ambient temperatures! These systems can deliver 100% of rated heating capacity at 5°F (-15°C) and operates down to -5°F (-21°C).



Extended Line Set

Long piping lengths between indoor and outdoor units provides flexibility and increased applications.



Standard Features

- Wireless Remote Control
- Apple Catechin Filter
- 000 Ion Ion Deoderizing Filter
- (V) Sleep Sleep Timer
- 24 Hou 24 Hou Waster 24-Hour Timer
- Weekly Timer*
- *** +++ Dry Dry Mode
- **±** Auto Louver: 4-way
- Auto Mode
- Minimum Heat Mode
- Economy Mode

- Quiet Mode Power Diffuser
- **R** Auto Restart/Reset
- Auto Changeover
- 10 Low Ambient Cooling
- ,165 ft, Long Piping Length
- Cold Prevention
- Remote Temp. Sensor*
- Pump Down Operation
- I/O 3rd Party Device Control**
 - Expanded Heating Perform.

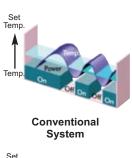
* Available only with optional wired remote controller **Operation monitoring and On/Off control only

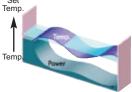
Constant Comfort through Inverter Technology

Inverter technology is like cruise control for your heating or cooling system. Compressors only run as fast as they need to handle the cooling or heating demand. They can handle greater extremes in temperature, are smoother and more stable in operation, and reach the desired temperature more quickly than conventional air conditioners.

Inverter Benefits

- · More heat at lower outdoor temperatures
- Lower RPMs = guieter operation
- Desired temperature in half the time
- Up to 30% more efficient
- Stable temperature





Inverter System

Features (cont.)

Energy Efficient

All systems feature high efficiencies and are ENERGY STAR® Qualified, meaning lower utility bills for home and business owners.



Accessories

•

Wired Remote Controller: UTY-RVNUM Backlit and includes room temperature

Wired Remote Controller: UTY-RNNUM

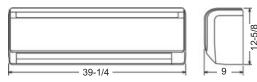
Simple Remote Controller: UTY-RSNUM Dry Contact Wire Kit: UTY-XWZX



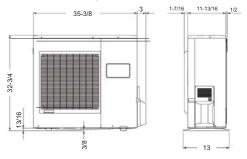
Power

Dimensions

ASU18RLF, ASU24RLF



AOU18RLXFW1, AOU24RLXFW1



#Adapter Fittings

Supplied in outdoor unit to be installed on the indoor unit.





The Fujitsu logo is a registered trademark of Fujitsu Limited. The Halcyon logo and name is a trademark of Fujitsu General America, Inc. Copyright 2016 Fujitsu General America, Inc. Fujitsu's products are subject to continuous improvements. Fujitsu reserves the right to modify product design, specifications and information without notice and without incurring any obligations.

Nominal Cooling BTU/h Min.~Max. Cooling BTU/h Nominal Heating BTU/h Nominal Heating BTU/h Nominal Heating BTU/h Nominal Heating BTU/h Nominal Heating BTU/h HSPF BTU/hW SEER		18RLXFW1		24RL>	(FW1	
Nominal Cooling BTU/h Min.~Max. Cooling BTU/h Nominal Heating BTU/h Min.~Max. Cooling Field Clg. Operating Range °F(°C) Moisture Removal Pi./h/(h) Voltage/Frequency/Phase MAX.CRT.BKR (A) Air Circ. C.F.M. (m³/h): Hi Medium Low 365 (620) 18,000 22,000 Air Circ. C.F.M. (m³/h): Hi Medium Low 306 (520) Clg 5-715 (-20-24) 5-91(-20-24) Noise Level dB(A) (Clg/Hg): Hi Medium Low 306 (520) Clg 541 (920) 659 (1,120) Clg 306 (520) Clg 655 (620) 435 (740) 306 (520) Clg 306 (520) Clg 656 (620) Noise Level dB(A) (Clg/Hg): Hi Medium Low 33/33 37/37 Quiet 306 (520) Clg 65 (620) 306 (520) Clg 65/13.5 7.9/15.0 Guiet 28/28 33/33 37/37 Quiet 18/0/3.23 2.38/3.53 Outdoor Noise Level dB(A) (Clg/Hg 47/50 54/55 Current Rated/Max (A): Cooling 1.35/3.01 1.76/3.42 Heating 1.8/0/3.23 2.38/3.53						
Nominal Cooling BTU/h Min.~Max. Cooling BTU/h Nominal Heating BTU/h Min.~Max. Heating BTU/h Min.~Max. Heating BTU/h Min.~Max. Heating BTU/h Min.~Max. Heating BTU/h Min.~Max. Heating BTU/h SEER BTU/hW SEER BTU/hW SEE SEER BTU/HW SEE SEE SEER BTU/HW SEE SEER BTU/HW SEE SEE SEER BTU/HW SEE SEE SEER BTU/HW SEE SEER BTU/HW SEE SEER BTU/HW SEE SEE SEE SEER BTU/HW SEE SEE SEER BTU/HW SEE SEE SEER BTU/HW SEE SEE SEE SEER BTU/HW SEE SEE SEE SEER BTU/HW SEE SEE SEE SEE SEE SEE SEE SEE SEE SEE						
Nominal Cooling BTU/h Min.~Max. Cooling BTU/h Nominal Heating BTU/h Min.~Max. Heating BTU/h Min.~Max. Heating BTU/h Min.~Max. Heating BTU/h Min.~Max. Heating BTU/h Min.~Max. Heating BTU/h SEER BTU/hW SEER BTU/hW SEE SEER BTU/HW SEE SEE SEER BTU/HW SEE SEER BTU/HW SEE SEE SEER BTU/HW SEE SEE SEER BTU/HW SEE SEER BTU/HW SEE SEER BTU/HW SEE SEE SEE SEER BTU/HW SEE SEE SEER BTU/HW SEE SEE SEER BTU/HW SEE SEE SEE SEER BTU/HW SEE SEE SEE SEER BTU/HW SEE SEE SEE SEE SEE SEE SEE SEE SEE SEE		energ	energy		energy	
MinMax. Cooling BTU/h Nominal Heating BTU/h MinMax. Heating BTU/h HSPF BTU/hW SEER BTU/hW SEER BTU/hW SEER BTU/hW SEER Clg 7,000-23,000 9,900-27,300 MinMax. Heating BTU/h HSPF BTU/hW SEER BTU/hW SEER Clg 10.5 10.6 SEER Clg 13.3 12.5 Clg. Operating Range °F(°C) 5-715 (-20-46) -5-115 (-20-46) -5-75 (-20-24) Moisture Removal Pt./h(/h) 5.9 (2.8) 6.3 (3.0) Voltage/Frequency/Phase 208-230/60/1 208-230/60/1 MAX.CRT.BKR (A) 20 30 Medium 435 (740) 530 (900) Low 365 (620) 435 (740) Sob (620) Clg 365 (620) Noise Level dB(A) (Clg/Htg): Hi 43/44 49/49 Medium 37/37 42/42 Low 33/33 37/37 Quiet 28/28 33/33 Outdor Noise Level dB(A) Clg/Htg 47/50 54/55 Current Rated/Max (Aw): Cooling Heating 6.2/13.5 7.9/15.0 7.8/14.5 8.6/15.5 5 Outdor Noise Level dB(A) Clg/Htg 47/50 54/55		LEARN MORE AT		LEARN MORE AT		
MinMax. Cooling BTU/h Nominal Heating BTU/h MinMax. Heating BTU/h HSPF BTU/hW SEER BTU/hW SEER BTU/hW SEER BTU/hW SEER Clg 7,000-23,000 9,900-27,300 MinMax. Heating BTU/h HSPF BTU/hW SEER BTU/hW SEER Clg 10.5 10.6 SEER Clg 13.3 12.5 Clg. Operating Range °F(°C) 5-715 (-20-46) -5-115 (-20-46) -5-75 (-20-24) Moisture Removal Pt./h(/h) 5.9 (2.8) 6.3 (3.0) Voltage/Frequency/Phase 208-230/60/1 208-230/60/1 MAX.CRT.BKR (A) 20 30 Medium 435 (740) 530 (900) Low 365 (620) 435 (740) Sob (620) Clg 365 (620) Noise Level dB(A) (Clg/Htg): Hi 43/44 49/49 Medium 37/37 42/42 Low 33/33 37/37 Quiet 28/28 33/33 Outdor Noise Level dB(A) Clg/Htg 47/50 54/55 Current Rated/Max (Aw): Cooling Heating 6.2/13.5 7.9/15.0 7.8/14.5 8.6/15.5 5 Outdor Noise Level dB(A) Clg/Htg 47/50 54/55	Nominal Cooling BTU/h	18.0	000	22,000		
Nominal Heating BTU/h $21,600$ $25,200$ Min.~Max. Heating BTU/h $7,000-29,000$ $7,500-36,200$ HSPF BTU/hW 20.0 19.5 EER Clg 13.3 12.5 Clg. Operating Range °F(°C $5-715$ ($-20-40$) $5-715$ ($-20-40$)Htg. Operating Range °F(°C $5-75$ ($-20-24$) $5-75$ ($-20-24$)Moisture Removal $Pt/h(l/h)$ 5.9 (2.8) 6.3 (3.0)Voltage/Frequency/Phase $208-230/60/1$ $208-230/60/1$ MAX.CRT.BKR (A) 20 30 Air Circ. C.F.M. (m^3/h): Hi 541 (920) 659 (1.120) ClgMedium 4355 (740) 530 (900)Low 365 (620) 435 (740)Quiet 365 (620) 435 (740)Moise Level $dB(A)$ (Clg/Htg): Hi $43/44$ 49/49 $37/37$ $42/42$ Low $33/33$ $37/37$ Quiet $28/28$ $33/33$ Outdoor Noise Level $dB(A)$ Clg/Htg $6.2/13.5$ $7.9/15.0$ Gurrent $Rated/Max$ (A): Cooling $1.85/3.01$ $1.76/3.42$ Heating $7.8/14.5$ $8.6/15.5$ Current $Rated/Max$ (A): Cooling $1.80/3.23$ $2.38/3.53$ Fan Speeds Stage $4+Auto$ $4+Auto$ Air Direction: HorizontalAutomaticAutomaticAutomaticAutomaticAutomaticAutomaticAutomatic $Automatic$ Apple Catechin Filter Yes Yes Connection Method 164 (50) 164 (50)Combined Max. Lgth Ft (m) </td <td></td> <td></td> <td></td> <td colspan="2"></td>						
MinMax. Heating BTU/h HSPF BTU/hW 7,000-29,0007,500-36,200HSPF BTU/hW 20.019.5EER Clg13.312.5Clg. Operating Range °F(°C)5-7115 (-20-46) -5-115 (-20-46)Htg. Operating Range °F(°C)5-75 (-20-24) -5-75 (-20-24)Moisture Removal Pt/.hl/th5.9 (2.8)6.3 (3.0)Voltage/Frequency/Phase2030MAX.CRT.BKR (A)2030Air Circ. C.F.M. (m³/h): Hi541 (920)659 (1,120) ClgMedium435 (740)530 (900)Low365 (620)435 (740)306 (520) Clg365 (620)318 (540) Htg365 (620)Noise Level dB(A) (Clg/Htg): Hi43/4449/49Medium37/3742/4220Low33/3337/37Quiet28/2833/33Outdoor Noise Level dB(A) Clg/Htg47/506.2/13.57.9/15.0Heating7.8/14.56.15.57.9/15.0Gurrent Rated/Max (A): Cooling1.35/3.01Heating1.80/3.23Air Direction: HorizontalAutomaticAutomaticAutomaticAutomaticAutomaticAutomaticAutomaticAutomaticAutomaticAutomatic400Max. Vertical Diff. Ft (m)Connection MethodCombined Max. Lgth Ft (m)Combined Max. Lgth Ft (m)Dimensions: Height InchMax. Vertical Diff. Ft (m)Dimensions: Height InchMax. Vertical		-				
$\begin{array}{c c c c c c c c c c c c c c c c c c c $						
SEER BTU/hW EER Clg20.019.5Clg. Operating Range °F(°C) $5-115 (-20-46) -5-115 (-20-46)$ Htg. Operating Range °F(°C) $5-75 (-20-24) -5-75 (-20-24)$ Moisture Removal Pt./h(l/h) $5.9 (2.8) -6.3 (3.0)$ Voltage/Frequency/Phase $208-230/60/1 -208-230/60/1$ MAX.CRT.BKR (A) $20 - 30$ Air Circ. C.F.M. (m³/h): Hi $541 (920 - 659 (1,120) Clg -677 (1,150) Htg$ Medium $435 (740) - 530 (900)$ Low $366 (520) - Clg -330 (520) Clg -677 (1,150) Htg$ Noise Level dB(A) (Clg/Htg): Hi $43/44 + 49/49$ Medium $37/37 - 42/42$ Low $33/33 - 37/37$ Quiet $28/28 - 33/33$ Outdoor Noise Level dB(A) Clg/Htg $477/50 - 54/55$ Current Rated/Max (A): Cooling $6.2/13.5 - 7.9/15.0$ Heating $7.8/14.5 - 8.6/15.5$ ower Use Rated/Max (kw): Cooling $1.35/3.01 - 1.76/3.42$ Heating $7.8/14.5 - 8.6/15.5$ ower Use Rated/Max (kw): Cooling $1.35/3.01 - 1.76/3.42$ Heating $7.8/14.5 - 8.6/15.5$ Outdoor Noise Level dB(A) Clg/Htg $4+Auto - 4+Auto$ Air Direction: Horizontal VerticalAutomaticAutomaticAutomaticAutomaticAutomaticMax. Vertical Diff. Ft (m) $16 (5) - 16 (5)$ Combined Max. Lgth Ft (m) $16 (5) - 164 (50)$ Max. Vertical Diff. Ft (m) $98 (30) - 98 (30)$ Midth Inch $39-1/4 - 35-3/8 - 39-1/4 - 35-3/8 - 300Midth Inch998 - 900 - 998 - 900Depth Inch91 - 3 - 9 - 13Midth Inch$		-				
Clg. Operating Range °F(°C) Htg. Operating Range °F(°C) $5-115(-20-46)$ $5-115(-20-24)$ Htg. Operating Range °F(°C) Moisture Removal Pt./h(l/h) Voltage/Frequency/Phase MAX.CRT.BKR (A) $5.9 (2.8)$ $6.3 (3.0)$ Voltage/Frequency/Phase MAX.CRT.BKR (A) $208-230/60/1$ $208-230/60/1$ $208-230/60/1$ Air Circ. C.F.M. (m ³ /h): Hi Medium Low $541 (920)$ $659 (1,120)$ Clg $677 (1,150)$ Htg $435 (740)$ $306 (520)$ Clg $318 (540)$ Htg $3365 (620)$ Noise Level dB(A) (Clg/Htg): Hi Medium Low 43544 $49/49$ $306 (520)$ Clg $318 (540)$ Htg $365 (620)$ Noise Level dB(A) Clg/Htg $47/50$ $54/55$ Current Rated/Max (A): Cooling Heating $6.2/13.5$ $7.9/15.0$ $7.9/15$	SEER BTU/hW	20	.0			
Htg. Operating Range °F(°C) Moisture Removal $Pt./h(l/h)$ Voltage/Frequency/Phase MAX.CRT.BKR (A)-5-75 (-20-24)-5-75 (-20-24)Moisture Removal $Pt./h(l/h)$ Voltage/Frequency/Phase MAX.CRT.BKR (A)5.9 (2.8)6.3 (3.0)Air Circ. $C.F.M.$ (m^3/h): Hi Medium Low541 (920) 659 (1,120) Clg 677 (1,150) HtgAir Circ. $C.F.M.$ (m^3/h): Hi Medium Low541 (920) 659 (1,120) Clg 677 (1,150) HtgNoise Level $dB(A)$ (Clg/Htg): Hi Medium Low435 (740)306 (520) Clg 318 (540) HtgNoise Level $dB(A)$ (Clg/Htg): Hi Medium Low43/4449/49Medium 37/3742/42Low 33/33Outdoor Noise Level $dB(A)$ Clg/Htg47/5054/55Current $Rated/Max$ (A): Cooling Heating6.2/13.57.9/15.0ower Use $Rated/Max$ (kw): Cooling Heating1.35/3.011.76/3.42Fan Speeds Stage Air Direction: Horizontal Vertical Air FilterAutomatic Automatic Automatic Automatic Automatic Automatic Automatic Automatic Automatic Max. Vertical Diff. Ft (m) Combined Max. Lgth Ft (m) Dimensions: Height Inch Net Weight Ibs. (kg) 39-1/4 35-3/8 39-1/4 35-3/8 39-1/4 35-3/8 39-1/4 35-3/8 30098 (30) 30098 (30) 3020Midth Inch mm 228330228330 330RefrigerantR410AR410A	EER Clg	13.3				
Moisture Removal Pt./h(/h) $5.9 (2.8)$ $6.3 (3.0)$ Voltage/Frequency/Phase MAX.CRT.BKR (A) $208-230/60/1$ $208-230/60/1$ $208-230/60/1$ Air Circ. C.F.M. (m³/h): Hi $541 (920)$ $677 (1,150)$ HtgMedium $435 (740)$ $530 (900)$ Low $365 (620)$ $435 (740)$ Quiet $366 (520)$ Clg $318 (540)$ HtgNoise Level dB(A) (Clg/Htg): Hi $43/44$ $49/49$ Medium $37/37$ $42/42$ Low $33/33$ $37/37$ Quiet $28/28$ $33/33$ Outdoor Noise Level dB(A) Clg/Htg $47/50$ $54/55$ Current Rated/Max (A): Cooling $6.2/13.5$ $7.9/15.0$ Heating $7.8/14.5$ $8.6/15.5$ ower Use Rated/Max (kw): Cooling $1.35/3.01$ $1.76/3.42$ Haating $1.80/3.23$ $2.38/3.53$ Fan Speeds Stage $4+Auto$ $4+Auto$ Air Direction: Horizontal Vertical Air FilterYesYesApple Catechin Filter Combined Min. Lgth Ft (m) $16 (5)$ $16 (5)$ Combined Max. Lgth Ft (m) $16 (5)$ $164 (50)$ (pre-charge: $6'$)(pre-charge: $6'$)Max. Vertical Diff. Ft (m) Net Weight Ibs. (kg) 30.141 $134 (61)$ Dimensions: Height Inch Med $39.1/4$ 35.30 320 Midth Inch Max. 998 900 998 900 998 900 998 900 998 900 998 900 998 900 998 900 913 9 <td></td> <td colspan="2">-5~115 (-20~46)</td> <td colspan="2">-5~115 (-20~46)</td>		-5~115 (-20~46)		-5~115 (-20~46)		
Voltage/Frequency/Phase MAX.CRT.BKR (A) 208-230/60/1 208-230/60/1 208-230/60/1 Air Circ. C.F.M. (m³/h): Hi 541 (920) 659 (1,120) Clg 677 (1,150) Htg Medium 435 (740) 530 (900) Low 365 (620) 435 (740) Quiet 365 (620) 435 (740) Noise Level dB(A) (Clg/Hg): Hi 43/44 49/49 Medium 37/37 42/42 Low 33/33 37/37 Quiet 28/28 33/33 Outdoor Noise Level dB(A) Clg/Htg 47/50 54/55 Current Rated/Max (A): Cooling 6.2/13.5 7.9/15.0 Heating 7.8/14.5 8.6/15.5 ower Use Rated/Max (kw): Cooling 1.35/3.01 1.76/3.42 Heating 1.80/3.23 2.38/3.53 Fan Speeds Stage 4+Auto 4+Auto Air Direction: Horizontal Automatic Automatic Vertical Automatic Automatic Automatic Apple Catechin Filter Yes Yes Yes Combined Max. Lgth Ft (m)	Htg. Operating Range °F(°C)	-5~75 (-20~24)		-5~75 (-20~24)		
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Moisture Removal Pt./h(l/h)	5.9 (2.8)		6.3 (3.0)		
Air Circ. $C.F.M.$ (m^3/h) : Hi $541 (920)$ $659 (1,120) Clg \\ 677 (1,150) Htg$ Medium $435 (740)$ $530 (900)$ Low $365 (620)$ $435 (740)$ Quiet $306 (520) Clg \\ 318 (540) Htg$ $365 (620)$ Noise Level $dB(A)$ (Clg/Htg) : Hi $43/44$ $49/49$ Medium $37/37$ $42/42$ Low $33/33$ $37/37$ Quiet $28/28$ $33/33$ Outdoor Noise Level $dB(A)$ Clg/Htg $47/50$ $54/55$ Current Rated/Max (A): Cooling $6.2/13.5$ $7.9/15.0$ Heating $7.8/14.5$ $8.6/15.5$ ower Use Rated/Max (A): Cooling $1.35/3.01$ $1.76/3.42$ Heating $1.80/3.23$ $2.38/3.53$ Fan Speeds Stage $4+Auto$ $4+Auto$ Air Direction: HorizontalAutomaticAutomaticAutomaticAutomaticAutomaticApple Catechin FilterYesYesCombined Max. Lgth Ft (m) $16 (5)$ $16 (5)$ Conn. Pipe Diameter Inch $98 (30)$ $98 (30)$ Net Weight Ibs. (kg) $31 (14) 134 (61) 31 (14) 134 (61)$ Dimensions: Height Inch $32-1/4 35-3/8 39-1/4 35-3/8$ Midth Inch $39-1/4 35-3/8 39-1/4 35-3/8$ Midth Inch $98 (30) 28 300$ RefrigerantR410AR410A						
All Circ. C.F.M. (m/n/n). Hi $341 (920)$ $677 (1,150)$ HtgMedium $435 (740)$ $530 (900)$ Low $365 (620)$ $435 (740)$ Quiet $366 (520)$ Clg $365 (620)$ Noise Level dB(A) (Clg/Hg): Hi $43/44$ $49/49$ Medium $37/37$ $42/42$ Low $33/33$ $37/37$ Quiet $28/28$ $33/33$ Outdoor Noise Level dB(A) Clg/Htg $47/50$ $54/55$ Current Rated/Max (A): Cooling $6.2/13.5$ $7.9/15.0$ Metating $7.8/14.5$ $8.6/15.5$ ower Use Rated/Max (kw): Cooling $1.35/3.01$ $1.76/3.42$ Heating $1.80/3.23$ $2.38/3.53$ Fan Speeds Stage $4+Auto$ $4+Auto$ Air Direction: HorizontalAutomaticAutomaticApple Catechin FilterYesYesCombined Max. Lgth Ft (m) $16 (5)$ $164 (50)$ Combined Min. Lgth Ft (m) $16 (5)$ $164 (50)$ Conn. Pipe Diameter Inch $98 (30)$ $98 (30)$ Suc. 5/8# Dis. 3/8# Suc. 5/8# Dis. 3/8# $39-1/4 (35-3/8)$ Mit Hinch $39-1/4 (35-3/8) (39-1/4) (35-3/8)$ Mit Hinch $39-1/4 (35-3/8) (39-1/4) (35-3/8)$ Mit Hinch $98 (30) (28 (30) (28 (30)))$ Suc. 5/8# Dis. 3/8# Suc. 5/8# Dis. 3/8#Mit Hinch $39-1/4 (35-3/8) (39-1/4) (35-3/8)$ Max. Vertical Diff. Ft (m) $12-5/8 (32-3/4) (12-5/8 (32-3/4) (12-5/8 (32-3/4) (12-5/8 (32-3/4) (12-5/8 (32-3/4) (12-5/8 (32-3/4) (12-5/8 (32-3/4) (12-5/8 (32-3/4) (12-5/8 (32-3/4) (12-5/8 (32-3/4) (12-5/8 (32-3/4) (12-5/8 (32-3/4) (12-5/8 (3$	MAX.CRT.BKR (A)	20				
Medium $435 (740)$ $530 (900)$ Low $365 (620)$ $435 (740)$ Quiet $306 (520) Clg$ $365 (620)$ Noise Level $dB(A) (Clg/Htg)$: Hi $43/44$ $49/49$ Medium $37/37$ $42/42$ Low $33/33$ $37/37$ Quiet $28/28$ $33/33$ Outdoor Noise Level $dB(A) Clg/Htg$ $47/50$ $54/55$ Current Rated/Max (A): Cooling $6.2/13.5$ $7.9/15.0$ Heating $7.8/14.5$ $8.6/15.5$ ower Use Rated/Max (kw): Cooling $1.35/3.01$ $1.76/3.42$ Heating $1.80/3.23$ $2.38/3.53$ Fan Speeds Stage $4+Auto$ $4+Auto$ Air Direction: HorizontalAutomaticAutomaticAutomaticAutomaticAutomaticApple Catechin FilterYesYesCombined Min. Lgth Ft (m) $164 (50)$ $164 (50)$ Combined Max. Lgth Ft (m) $164 (50)$ $164 (50)$ Dimensions: Height Inch $32.3/4$ $12-5/8$ $32.3/4$ Net Weight Ibs. (kg) $31 (14) 134 (61) 31 (14) 134 (61)$ Dimensions: Height Inch $39-1/4 35-3/8 39-1/4 35-3/8$ 390 Width Inch $998 900 998 900$ $998 900$ $998 900$ Depth Inch $9 13 9 13$ 31 $228 330 228 330$ RefrigerantR410AR410AR410A	Air Circ. C.F.M. (m ³ /h): Hi	541 (920)				
Quiet $306 (520) Clg318 (540) Htg365 (620)Noise Level dB(A) (Clg/Htg): Hi43/4449/49Medium37/3742/42Low33/3337/37Quiet28/2833/33Outdoor Noise Level dB(A) Clg/Htg47/5054/55Current Rated/Max (A): Cooling6.2/13.57.9/15.0Heating7.8/14.58.6/15.5ower Use Rated/Max (kw): Cooling1.35/3.011.76/3.42Heating1.80/3.232.38/3.53Fan Speeds Stage4+Auto4+AutoAir Direction: HorizontalAutomaticAutomaticVerticalAutomaticAutomaticAir FilterYesYesCombined Min. Lgth Ft (m)16 (5)16 (5)Combined Max. Lgth Ft (m)16 (5)164 (50)Conn. Pipe Diameter InchSuc. 5/8^{\mu} Dis. 3/8^{\mu} Suc. 5/8^{\mu} Dis. 3/8^{\mu}Net Weight I/bs. (kg)31 (14) 134 (61) 31 (14) 134 (61)Dimensions: Height Inch320 830 320 830Width Inch39-1/4 35-3/8 39-1/4 35-3/8MaxRefrigerantR410AR410AR410A$	Medium	435 (740)		530 (900)		
Under 318 (540) Htg303 (020)Noise Level $dB(A)$ (Clg/Htg): Hi43/4449/49Medium $37/37$ 42/42Low33/33 $37/37$ Quiet28/2833/33Outdoor Noise Level $dB(A)$ Clg/Htg 47/5054/55Current Rated/Max (A): Cooling6.2/13.57.9/15.0Guiet7.8/14.58.6/15.5ower Use Rated/Max (kw): Cooling1.35/3.011.76/3.42Heating1.80/3.232.38/3.53Fan Speeds Stage4+Auto4+AutoAir Direction: Horizontal VerticalAutomaticAutomaticApple Catechin Filter Connection MethodYesYesCombined Max. Lgth Ft (m)16 (5)16 (5)Max. Vertical Diff. Ft (m)16 (5)164 (50)Max. Vertical Diff. Ft (m)16 (5)164 (50)Conn. Pipe Diameter Inch Net Weight Ibs. (kg)31 (14)134 (61)Dimensions: Height Inch mm320830320Width Inch 913.9139228330228330RefrigerantR410AR410A	Low	· · ·		435 (740)		
Noise Level $dB(A)$ (Clg/Htg): Hi $43/44$ $49/49$ Medium $37/37$ $42/42$ Low $33/33$ $37/37$ Quiet $28/28$ $33/33$ Outdoor Noise Level $dB(A)$ Clg/Htg $47/50$ $54/55$ Current Rated/Max (A): Cooling $6.2/13.5$ $7.9/15.0$ Heating $7.8/14.5$ $8.6/15.5$ ower Use Rated/Max (A): Cooling $1.35/3.01$ $1.76/3.42$ Heating $7.8/14.5$ $8.6/15.5$ ower Use Rated/Max (kw): Cooling $1.35/3.01$ $1.76/3.42$ Heating $1.80/3.23$ $2.38/3.53$ Fan Speeds Stage $4+Auto$ $4+Auto$ Air Direction: HorizontalAutomaticAutomaticAutomaticAutomaticAutomaticApple Catechin FilterYesYesCombined Min. Lgth Ft (m) $16(5)$ $164(50)$ Combined Max. Lgth Ft (m) $16(5)$ $164(50)$ Dimensions: Height Inch $32.3/4$ $12-5/8$ Net Weight Ibs. (kg) $31(14)$ $134(61)$ Dimensions: Height Inch $39.1/4$ $35-3/8$ Midth Inch 998 900 998 900 998 900 998 901 913 9 13 228 330 228 330	Quiet			365 (620)		
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Noise Level dB(A) (Clg/Htg): Hi	43/44		49/49		
Quiet $28/28$ $33/33$ Outdoor Noise Level $dB(A)$ Clg/Htg $47/50$ $54/55$ Current Rated/Max (A): Cooling Heating $6.2/13.5$ $7.9/15.0$ ower Use Rated/Max (kw): Cooling Heating $7.8/14.5$ $8.6/15.5$ ower Use Rated/Max (kw): Cooling Heating $1.35/3.01$ $1.76/3.42$ Heating $1.80/3.23$ $2.38/3.53$ Fan Speeds Stage Air Direction: Horizontal Vertical Air FilterAutomaticAutomaticAutomaticAutomaticAutomaticApple Catechin Filter Connection MethodYesYesCombined Min. Lgth Ft (m) Net Weight Ibs. (kg) Dimensions: Height Inch Met Width Inch Met Weight Ibs. (kg) $164 (50)$ (pre-charge: 66') (pre-charge: 66')Max. Vertical Diff. Ft (m) Dimensions: Height Inch Met Meight Ibs. (kg) Dimensions: Height Inch Met Meight Ibs. (kg) $39.1/4 35-3/8 39-1/4 35$						
Outdoor Noise Level dB(A) Clg/Htg 47/50 54/55 Current Rated/Max (A): Cooling Heating 6.2/13.5 7.9/15.0 ower Use Rated/Max (kw): Cooling Heating 7.8/14.5 8.6/15.5 ower Use Rated/Max (kw): Cooling Heating 1.35/3.01 1.76/3.42 Fan Speeds Stage Air Direction: Horizontal Vertical Air Filter 4+Auto 4+Auto Apple Catechin Filter Connection Method Automatic Automatic Combined Min. Lgth Ft (m) 16 (5) 164 (50) Combined Max. Lgth Ft (m) 164 (50) 164 (50) Conn. Pipe Diameter Inch Net Weight Ibs. (kg) 31 (14) 134 (61) 31 (14) Dimensions: Height Inch 32-0 830 320 830 Width Inch 39-1/4 35-3/8 39-1/4 35-3/8 mm 228 330 228 330						
Current Rated/Max (A): Cooling Heating 6.2/13.5 7.9/15.0 ower Use Rated/Max (kw): Cooling Heating 7.8/14.5 8.6/15.5 ower Use Rated/Max (kw): Cooling Heating 1.35/3.01 1.76/3.42 Fan Speeds Stage Air Direction: Horizontal Vertical Air Filter 4+Auto 4+Auto Apple Catechin Filter Connection Method Automatic Automatic Apple Catechin Filter Combined Min. Lgth Ft (m) 16 (5) 16 (5) Max. Vertical Diff. Ft (m) 164 (50) 164 (50) Max. Vertical Diff. Ft (m) 98 (30) 98 (30) Suc. 5/8 [#] Dis. 3/8 [#] Suc. 5/8 [#] Dis. 3/8 [#] 32.3/4 12-5/8 Net Weight Ibs. (kg) 39.1/4 35-3/8 Dimensions: Height Inch mm 39.1/4 35-3/8 228 330 228 330 Refrigerant R410A R410A						
Heating 7.8/14.5 8.6/15.5 ower Use Rated/Max (kw): Cooling 1.35/3.01 1.76/3.42 Heating 1.80/3.23 2.38/3.53 Fan Speeds Stage 4+Auto 4+Auto Air Direction: Horizontal Automatic Automatic Vertical Automatic Automatic Apple Catechin Filter Yes Yes Combined Min. Lgth Ft (m) 16 (5) 16 (5) Combined Max. Lgth Ft (m) 164 (50) 164 (50) Max. Vertical Diff. Ft (m) 98 (30) 98 (30) Conn. Pipe Diameter Inch Suc. 5/8# Dis. 3/8# Suc. 5/8# Dis. 3/8# 320 830 Net Weight Ibs. (kg) 31 (14) 134 (61) 31 (14) 134 (61) 31 (14) 134 (61) Dimensions: Height Inch 39-1/4 35-3/8 39-1/4 35-3/8 39-1/4 35-3/8 mm 228 330 228 330 Refrigerant R410A R410A R410A						
ower Use Rated/Max (kw): Cooling Heating 1.35/3.01 1.76/3.42 Fan Speeds Stage 1.80/3.23 2.38/3.53 Fan Speeds Stage 4+Auto 4+Auto Air Direction: Horizontal Air Filter Automatic Automatic Apple Catechin Filter Connection Method Automatic Automatic Combined Min. Lgth Ft (m) 16 (5) 16 (5) Combined Max. Lgth Ft (m) 164 (50) 164 (50) Max. Vertical Diff. Ft (m) 98 (30) 98 (30) Suc. 5/8 [#] Dis. 3/8 [#] Suc. 5/8 [#] Dis. 3/8 [#] 31 (14) 134 (61) Net Weight Ibs. (kg) 31 (14) 14 (51) 12-5/8 Dimensions: Height Inch mm 320 830 320 830 Width Inch mm 228 330 228 330 Refrigerant R410A R410A R410A	.,					
Heating 1.80/3.23 2.38/3.53 Fan Speeds Stage 4+Auto 4+Auto Air Direction: Horizontal Automatic Automatic Air Filter Automatic Automatic Apple Catechin Filter Yes Yes Combined Min. Lgth Ft (m) 16 (5) 16 (5) Combined Max. Lgth Ft (m) 16 (5) 164 (50) Max. Vertical Diff. Ft (m) 16 (5) 164 (50) Max. Vertical Diff. Ft (m) 98 (30) 98 (30) Conn. Pipe Diameter Inch Suc. 5/8# Dis. 3/8# Suc. 5/8# Dis. 3/8# 31 (14) 134 (61) 31 (14) 134 (61) Dimensions: Height Inch 32-0 830 320 830 Width Inch 39-1/4 35-3/8 39-1/4 35-3/8 39-1/4 35-3/8 39-1/4 35-3/8 mm 228 330 228 330 Refrigerant R410A R410A						
Fan Speeds Stage4+AutoAir Direction: HorizontalAutomaticAutomaticVerticalAutomaticAutomaticAir FilterAutomaticAutomaticApple Catechin FilterYesYesConnection MethodFlareFlareCombined Min. Lgth Ft (m)16 (5)16 (5)Combined Max. Lgth Ft (m)16 (5)164 (50)Max. Vertical Diff. Ft (m)98 (30)98 (30)Conn. Pipe Diameter InchSuc. 5/8# Dis. 3/8#Suc. 5/8# Dis. 3/8#Net Weight Ibs. (kg)31 (14)134 (61)Dimensions: Height Inch12-5/832-3/4Midth Inch39-1/435-3/8MaxDepth Inch913MaxRefrigerantR410AR410AR410A						
Air Direction: Horizontal Vertical Air FilterAutomaticAutomaticAutomaticAutomaticAutomaticAir FilterAutomaticAutomaticApple Catechin Filter Connection MethodYesYesCombined Min. Lgth Ft (m)16 (5)16 (5)Combined Max. Lgth Ft (m)16 (5)164 (50) (pre-charge: 66') (pre-charge: 66')Max. Vertical Diff. Ft (m)98 (30)98 (30)Conn. Pipe Diameter Inch Net Weight Ibs. (kg)Suc. 5/8# Dis. 3/8# Suc. 5/8# Dis. 3/8# 31 (14) 134 (61)31 (14) 134 (61)Dimensions: Height Inch mm Depth Inch mm228 330228 330RefrigerantR410AR410A						
Vertical Air Filter Automatic Automatic Apple Catechin Filter Connection Method Washable Washable Apple Catechin Filter Combined Min. Lgth <i>Ft (m)</i> 16 (5) 16 (5) Combined Max. Lgth <i>Ft (m)</i> 16 (5) 164 (50) (pre-charge: 66') (pre-charge: 66') Max. Vertical Diff. <i>Ft (m)</i> 98 (30) 98 (30) Conn. Pipe Diameter Inch Net Weight Ibs. (kg) Suc. 5/8 [#] Dis. 3/8 [#] Suc. 5/8 [#] Dis. 3/8 [#] 31 (14) 134 (61) Dimensions: Height Inch Mm 320 830 320 830 Width Inch mm 998 900 998 900 Depth Inch mm 228 330 228 330 Refrigerant R410A R410A R410A						
Air Filter Washable Washable Apple Catechin Filter Yes Yes Connection Method Flare Flare Combined Min. Lgth Ft (m) 16 (5) 16 (5) Combined Max. Lgth Ft (m) 16 (5) 164 (50) Max. Vertical Diff. Ft (m) 98 (30) 98 (30) Conn. Pipe Diameter Inch Suc. 5/8 [#] Dis. 3/8 [#] Suc. 5/8 [#] Dis. 3/8 [#] Net Weight Ibs. (kg) 31 (14) 134 (61) 31 (14) 134 (61) Dimensions: Height Inch 12-5/8 32-3/4 12-5/8 32-3/4 mm 390 998 900 Depth Inch 9 13 9 Refrigerant R410A R410A R410A						
Apple Catechin Filter Connection Method Yes Yes Combined Min. Lgth Ft (m) Flare Flare Combined Max. Lgth Ft (m) 16 (5) 164 (50) Combined Max. Lgth Ft (m) 164 (50) 164 (50) Max. Vertical Diff. Ft (m) 98 (30) 98 (30) Conn. Pipe Diameter Inch Net Weight Ibs. (kg) 31 (14) 134 (61) 31 (14) 134 (61) Dimensions: Height Inch Mm 12-5/8 32-3/4 12-5/8 32-3/4 32-3/4 Mm 390 998 900 998 900 998 900 Depth Inch Mm 228 330 228 330 228 330 228 330 Refrigerant R410A R410A R410A		Washable				
Connection Method Flare Flare Combined Min. Lgth Ft (m) 16 (5) 16 (5) Combined Max. Lgth Ft (m) 164 (50) 164 (50) Max. Vertical Diff. Ft (m) 98 (30) 98 (30) Conn. Pipe Diameter Inch Suc. 5/3 [#] Dis. 3/8 [#] Suc. 5/3 [#] Dis. 3/8 [#] 31 (14) 134 (61) Dimensions: Height Inch 12-5/8 32-3/4 12-5/8 32-3/4 Mm 390 998 900 998 900 Depth Inch 9 13 9 13 mm 228 330 228 330 228 330 228 330 Refrigerant R410A R410A R410A		Yes		Yes		
Combined Max. Lgth Ft (m) 164 (50) (pre-charge: 66') (pre-charge: 66') Max. Vertical Diff. Ft (m) 98 (30) Conn. Pipe Diameter Inch Net Weight Ibs. (kg) 31 (14) 134 (61) 31 (14) 134 (61) Dimensions: Height Inch mm 320 830 320 Width Inch mm 39-1/4 35-3/8 39-1/4 35-3/8 Depth Inch mm 98 300 98 300 Refrigerant R410A R410A R410A		Flare		Flare		
Max. Vertical Diff. Ft (m) (pre-charge: 66') (pre-charge: 66') Max. Vertical Diff. Ft (m) 98 (30) Conn. Pipe Diameter Inch Suc. 5/8 [#] Dis. 3/8 [#] Suc. 5/8 [#] Dis. 3/8 [#] Net Weight Ibs. (kg) 31 (14) 134 (61) 31 (14) 134 (61) Dimensions: Height Inch 12-5/8 32-3/4 mm 320 830 320 Width Inch 39-1/4 35-3/8 39-1/4 35-3/8 mm 228 330 228 330 Refrigerant R410A R410A R410A	Combined Min. Lgth Ft (m)			16 (5)		
Max. Vertical Diff. Ft (m) 98 (30) 98 (30) Conn. Pipe Diameter Inch Net Weight Ibs. (kg) suc. 5/8 [#] Dis. 3/8 [#] Suc. 5/8 [#] Dis. 3/8 [#] Suc. 5/8 [#] Dis. 3/8 [#] Suc. 5/8 [#] Dis. 3/8 [#] Suc. 5/8 [#] Dis. 3/8 [#] Suc. 5/8 [#] Dis. 3/8 [#] Suc. 5/8 [#] Dis. 3/8 [#] Suc. 5/8 [#] Dis. 3/8 [#] Suc. 5/8 [#] Dis. 3/8 [#] Suc. 5/8 [#] Dis. 3/8 [#] Suc. 5/8 [#] Dis. 3/8 [#]	Combined Max. Lgth Ft (m)	164 (pre-cha	(50) rae: 66')	164 (50) (pre-charge: 66')		
Conn. Pipe Diameter Inch Net Weight Ibs. (kg) Suc. 5/8 [#] Dis. 3/8 [#] Suc. 5/8 [#] Dis. 3/8 [#] Net Weight Ibs. (kg) 31 (14) 134 (61) 31 (14) 134 (61) Dimensions: Height Inch mm 12-5/8 32-3/4 12-5/8 32-3/4 Width Inch mm 39-1/4 35-3/8 39-1/4 35-3/8 Operation Inch 9 13 9 13 Mm 228 330 228 330 Refrigerant R410A R410A R410A	Max. Vertical Diff. Ft (m)					
Dimensions: Height Inch 12-5/8 32-3/4 12-5/8 32-3/4 mm 320 830 320 830 Width Inch 39-1/4 35-3/8 39-1/4 35-3/8 mm 998 900 998 900 Depth Inch 9 13 9 13 mm 228 330 228 330 Refrigerant R410A R410A R410A	Conn. Pipe Diameter Inch					
mm 320 830 320 830 Width Inch 39-1/4 35-3/8 39-1/4 35-3/8 mm 998 900 998 900 Depth Inch 9 13 9 13 mm 228 330 228 330 Refrigerant R410A R410A R410A	Net Weight Ibs. (kg)					
mm 320 830 320 830 Width Inch 39-1/4 35-3/8 39-1/4 35-3/8 mm 998 900 998 900 Depth Inch 9 13 9 13 mm 228 330 228 330 Refrigerant R410A R410A R410A	Dimensions: Height Inch	12-5/8	32-3/4	12-5/8	32-3/4	
mm 998 900 998 900 Depth Inch 9 13 9 13 mm 228 330 228 330 Refrigerant R410A R410A	mm					
Depth Inch 9 13 9 13 mm 228 330 228 330 Refrigerant R410A R410A	Width Inch		35-3/8	39-1/4	35-3/8	
mm 228 330 228 330 Refrigerant R410A R410A						
Refrigerant R410A R410A						
Indoor ASU18RLF Outdoor AOU18RLXFW1 Indoor ASU24RLFF AOU24RLXFW1	Retrigerant					
Ind ASU18F AOU18RLXF AOU18RLXF ASU24F AOU24RLXF		door RLF	V1	door RLF	V1	
ASU AOU18RI ASU AOU24RI		Inc 18F	-XF	lnc 24F	.XF	
AOU1: AOU22		SU	8RL	NS	4RL	
A AO		A	Ū,	4	U2,	
			AO		AO	

Note: Figures are based on 230 Volts.



*Applies when properly registered AND installed by a Fujitsu Elite Contractor in a residence. See full warranty for details.

FUJITSU GENERAL AMERICA, INC. 353 Route 46 West • Fairfield, NJ 07004 www.fujitsugeneral.com