FUJITSU Halcyon

Wall Mounted 18, 24 and 30,000 BTU Systems

Systems 18RLXFWH, 24RLXFWH, 30RLXEH







Indoor Models ASU18RLF ASU24RLF Outdoor Models AOU18RLXFWH AOU24RLXFWH





Indoor Models
ASU30RLE

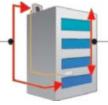
Outdoor Models
AOU30RLXEH

Stylish, slim and elegant, these wall mounted ductless heat pumps are designed for single rooms. These systems feature long piping lengths and low ambient heating and cooling, making them great for solving various application-specific problems. With more efficient zone control, ductless mini-splits are perfect for renovations, restorations, conversions, and add-ons.

Extended Line Set

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





Max Height Diff.

98 ft.
(30m)

Base Freeze Prevention

The Extra Low Temperature
Heating (x1111) Series features
outdoor condensing units engineered
to operate in temperatures down to
-15°F, lower than any other mini-split
available today.

- Equipped with a base heater that prevents condensate from freezing.
- Cultivated base design discharges melted water through many holes.
- Without a heater, freezing condensate can cause noise, damage to fan blade, condenser, and system performance.







Optional Accessories

Controllers



Wired Remote[^] UTY-RVNUM Backlit and includes room temperature



Wired Remote[^] UTY-RNNUM



Wired Remote (Touch Panel) UTY-RNRUZ1** Backlit and includes room temperature



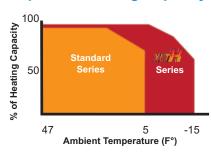
Simple Remote¹ UTY-RSNUM

Interface Kits

- Dry Contact Wire Kit UTY-XWZX
- Interface Kit UTY-XCSXZ1*
- Interface Kit Box UTY-GXXB*
- Outdoor Unit Input/Output Connector UTY-XWZXZ3*

 * Compatible with System 30RLXEH only.

Improved Heating Capacity



Heating capacity at low outdoor temperatures was improved by adopting a large heat exchanger and a high capacity compressor.

Lock Out Function

This feature is set by the contractor on behalf of the Commercial Property Owner to prevent either Cooling or Heating operation from occurring. This is not a function that can be set by a tenant, user, or home owner.

Lead Lag Control[^] for System 30RLXEH

- Alternate operation of systems
- Back up operation of redundant system
- Dual stage operation

[^] Wired remotes cannot be used when using this feature. This includes UTY-RNRUZ1, UTY-RVNUM, UTY-RNNUM, UTY-RSNUM.

Standard Features Wireless Remote Control Quiet Mode (Indoor) Apple Catechin Filter Low Noise Mode* lon Deodorizing Filter Power Diffuser Sleep Timer **R** Auto Restart/Reset Weekly Timer Auto Changeover Dry Mode Low Ambient Cooling Auto Louver: 4-Way Blue Fin Heat Exchanger Auto Mode Long Piping Length Powerful Operation Mode* Base Pan Heater Minimum Heat (50°F/10°C) Third Party Device Control **Cold Prevention Economy Mode** Energy Saving Program* Pump Down Operation* *Applies to System 30RLXEH only. **Dimensions ASU18RLF, ASU24RLF** 39-1/4 (998) **ASU30RLE** 11 (280) 45-1/4 (1,150) 13-3/8 (340) AOU18RLXFWH, AOU24RLXFWH 32-3/4 **AOU30RLXEH** 1-1/4" 1/2 35-3/8 . 13" 50-13/16"

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35-1/2"

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Nominal Cooling BTU/h 18,000 22,000 30,000 30,000 Min.~Max. Cooling BTU/h Nominal Heating BTU/h Min.~Max. Heating BTU/h HSPF BTU/hW 10.4 10.5 11.7								
Nominal Cooling BTU/h 18,000 22,000 30,000 30,000 Nominal Heating BTU/h 7,000-23,000 9,900-27,300 9,900-32,400 32,000 Nominal Heating BTU/h 71,000-29,000 7,500-36,200 32,000 HSPF BTU/hW 20,0 19.5 18.7 EER Clg 13.3 12.5		-	energy		energy		energy	
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Min.~Max. Heating BTU/hW HSPF BTU/hW SEER BTU/hW 10.4 10.5 11.7 20.0 19.5 18.7 21.5 21.5 21.5 21.5 21.5 21.5 21.5 21.5	Min.~Max. Cooling BTU	J/h	7,000~	23,000	9,900~	27,300	9,900~	-32,400
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SEER BTU/hW EER Clg	Min.~Max. Heating BTU	J/h			7,500~	36,200	8,000~	-37,500
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Htg. Operating Range °F(°C) 15-75 (-26-24) 15-75 (-								
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Combined Max. Lgth Ft (m) Max. Vertical Diff. Ft (m) Conn. Pipe Diameter Inch Net Weight Ibs. (kg) Dimensions: Height Inch mm Width Inch mm Depth Inch mm Refrigerant R410A R410A R410A 164 (50) (pre-charge: 65') (pre-ch								
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Refrigerant R410A R410A R410A	·							
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			Indoor ASU18RLF	Outdoor AOU18RLXFWH	Indoor ASU24RLF	Outdoor AOU24RLXFWH	Indoor ASU30RLE	Outdoor AOU30RLXEH

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.