

Inverter Driven Heat Pump

18,000 BTU Single Zone XLTH Wall Mounted System

Job Name _____
 Location _____
 Engineer _____
 Submitted To _____
 Submitted By _____
 Reference _____

Date _____
 Approval _____
 Construction _____
 Unit No _____
 Drawing No _____

PRODUCT FEATURES

- Auto Changeover
- Weekly & 24 hr. Timer
- Auto Louver: Up/Down
- Minimum Heat Mode
- Wireless Remote Control Included
- Auto Restart
- Economy Mode
- Base Pan Heater



MODEL NUMBERS			
Indoor Unit	ASU18RLF		
Outdoor Unit	AOU18RLXFWH		
System	18RLXFWH		
EFFICIENCIES			
SEER	20		
SEER 2	20		
EER	13.3		
EER 2	13.3		
HSPF	10.4		
HSPF 2	10		
COP	kW/kW	3.62	
COP	Btu/hW	12.3	
COP2	kW/kW	3.62	
COP2	Btu/hW	12.3	
OUTDOOR TEMPERATURE OPERATION RANGE			
Cooling	*F(°C)	-5 to 115 (-21 to 46)	
Heating		-15 to 75 (-26 to 24)	
CAPACITIES			
Cooling	Rated	Btu/h	18000
	Min.-Max.		7,000-23,000
Heating	Rated	Btu/h	21600
	Min.-Max.		7,000-29,000
LINESET REQUIREMENTS			
Connection Method	Flare		
Liquid	in (mm)	ø3/8 (ø9.52)	
Gas		ø5/8 (ø15.88)	
Pre-charge length	ft (m)	66 (20)	
Minimum Length		16 (5)	
Max. length		164 (50)	
Max. height difference		98 (30)	
INDOOR DIMENSIONS & WEIGHT			
Net (H x W x D)	in (mm)	12-5/8 x 39-5/16 x 9 (320 x 998 x 228)	
Gross (H x W x D)		12-9/16 x 42-15/16 x 16-7/8 (319 x 1,090 x 429)	
Net Weight	lb (kg)	31 (14)	
Gross Weight		41 (18.5)	
OUTDOOR DIMENSIONS & WEIGHT			
Net (H x W x D)	in (mm)	32-11/16 x 35-7/16 x 13 (830 x 900 x 330)	
Gross (H x W x D)		39-3/8 x 41-5/16 x 17-1/2 (1,000 x 1,050 x 445)	
Net Weight	lb (kg)	134 (61)	
Gross Weight		152 (69)	

Warranty Information



7 Year Compressor, 5 Year Parts out-of-the-box Warranty

10 Year Compressor, 10 Year Parts Warranty when registered within 60 days of installation in a residence

12 Year Compressor, 12 Year Parts Warranty when registered within 60 days of installation in a residence, and installed by a Fujitsu Elite contractor

ACCESSORIES

UTY-RVNUM	Wired Remote Controller
UTY-RNNUM	Wired Remote Controller
UTY-RSNUM	Simple Remote Controller
UTY-XWZX	External Connect Kit
UTY-TTRXZ1	24 V Thermostat Converter
FJ-RC-WIFI-1BT	Intesis WiFi Module
FJ-IR-WIFI-1NA	Intesis IR WiFi Module
UTY-TFNXZ2	WiFi Interface Module



This system combination is Energy Star qualified



+App available in Apple® App Store and Google® Play Store.

Due to continuous product improvements, specifications are subject to change without notice. Please log in to the Fujitsu Portal for the most up-to-date documentation <https://connect.fujitsugeneral.com>

Effective Date: 11/4/2022

