

SUBMITTAL 30RLXEH

AIRSTAGE

30,000 BTU Single Zone XLTH Wall Mounted System

Inverter Driven Heat Pump

Job Name		in the second
Location	Date	
Engineer	Approval	
Submitted To	Construction	
Submitted By	Unit No	
Reference	Drawing No	

PRODUCT FEATURES

MODEL NUMBERS

Auto Changeover Weekly & 24 hr. Timer Auto Louver: Up/Down Minimum Heat Mode Wireless Remote Control Included Auto Restart -5F Low Ambient Cooling Auto Fan Mode Server Room Mode Base Pan Heater





Warranty Information



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

10 Year WAMANAY Compressor & Parts

Yea

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-RNRUZ*	Wired Remote Controller
UTY-RVNUM	Wired Remote Controller
UTY-RNNUM	Wired Remote Controller
UTY-RSNUM	Simple Remote Controller
UTY-XWZX	External Connect Kit
UTY-XCSXZ1	External Input and Output PCB
UTZ-GXXB	External Input and Output PCB Box



FGLair

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

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MODEL NUMBERS				
Indoor Unit			ASU30RLE	
Outdoor Unit			AOU30RLXEH	
System			30RLXEH	
EFFICIENCIES				
SEER			18.7	
SEER 2			18.7	
EER			12.5	
EER 2			12.5	
HSPF			11.8	
HSPF 2			10	
COP	kW/kW		3.42	
COP	Btu/hW		11.7	
COP2	kW/kW		3.42	
COP2	Btu/hW		11.7	
OUTDOOR TEMPERATUR	E OPERATION	N RANGE		
Cooling			-5 to 115 (-21 to 46)	
Heating	°F(°C)		-15 to 75 (-26 to 24)	
CAPACITIES	1			
	Rated		30000	
Cooling	Min.–Max.	D: (1	9,900-32,400	
	Rated	Btu/h	32000	
Heating	Min.–Max.		8,000-36,200	
LINESET REQUIREMENT	S			
Connection Method			Flare	
Liquid			Ø3/8 (Ø9.52)	
Gas	in (mm)		Ø5/8 (Ø15.88)	
Pre-charge length			66 (20)	
Minimum Length	67.		16 (5)	
Max. length	ft (m)	246 (75)		
Max. height difference			98 (30)	
INDOOR DIMENSIONS &	WEIGHT			
Net (H × W × D)		in (mm) 13-6/16 × 45-4/16 × 11 (340 × 1,150 × 2 15-15/16 × 50 × 17-11/16 (405 × 1,270 × 4		
Gross (H × W × D)	IN (MM)			
Net Weight			40 (18)	
Gross Weight	lb (kg)	53 (24)		
OUTDOOR DIMENSIONS	& WEIGHT		55 (21)	
Net (H x W x D)		50-13	/16 × 35-7/16 × 13 (1,290 × 900 × 330)	
Gross (H x W x D)	in (mm)	57-1/2 × 41-5/16 × 17-1/2 (1,460 × 1,050 × 445)		
Net Weight		57 172 **	205 (93)	
	lb (kg)	203 (93)		
Gross Weight			227 (103)	

Effective Date: 11/4

11/4/2022

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FAN DATA				
Indoor Unit Airflow rate	Cooling	HIGH	CFM (m3/h)	812 (1,380)
		MED		665 (1,130)
		LOW		536 (910)
		QUIET		418 (710)
	Heating	HIGH		812 (1,380)
		MED		665 (1,130)
		LOW		536 (910)
		QUIET		418 (710)
Outdoor Unit Airflow	Cooling			4,032 (6,850)
rate	Heating			4,032 (6,850)
SOUND PRESSURE				
	Cooling	HIGH	dB (A)	50
		MED		45
		LOW		38
Indoor Unit		QUIET		32
	Heating	HIGH		49
		MED		44
		LOW		38
		QUIET		32
Outdoor Unit	Cooling			53
	Heating			54
REFRIGERANT				
Туре	1			R410A
Charge	lb oz			6 lb 12 oz
energe	g			3050
Oil Type				POE (VG74)

ELECTRICAL SPEC	IFICATIONS			
Voltage/Frequency/Phase				208/230 V ~ 60 H
Available Voltage	Range			187–253 \
Current	Cooling	Rated	-	10.6
	Heating	Rated		12
Maximum Operating Current		Cooling	А	20.5
		Heating		20.5
Starting Current				18.7
MCA				25.6
Maximum Circuit Breaker				30
	Cooling	Rated		2.4
Input Power		Min.–Max.	kW	0.58-3.83
input Power	Heating	Rated	KVV	2.74
		Min.–Max.		0.50-4.28
Power Factor	Cooling Heating		%	99.
				99.2
OTHER				
Moisture Removal		pints/h (L/h)	9.7 (4.6	
Energy Star				Ye
Drain hose	Material		PP+HDPI	
	Tip diameter	in (mm)	Ø17/32 (Ø13.8) (I.D.), Ø19/32 to	
			Ø21/32 (Ø15.0 to Ø16.8) (O.D.)	
Operation Range	Cooling	°F (°C)	64 to 90 (18 to 32	
		%RH	80 or less	
	Heating	°F (°C)	86 (30) or less	

DIMENSIONS:

Units: In. (mm)

Wall Bracket Data:

45-1/4 (1,150) 3-9/16 (90) 13/16 (20) 20-1/2 (520) 20-1/2 (520) Outline of unit 2-1/2 (64) 10/16 (16) • 🗆 ÷. Internet and the second 13-6/16 (340) 0 ſ **B**h • 1-15/16 (50) 1-15/16 (50) 4-1/4 (108) 198 8 7/16 (11) 2-6/16 (61) 18-7/8 (479) 19-6/8 (502)

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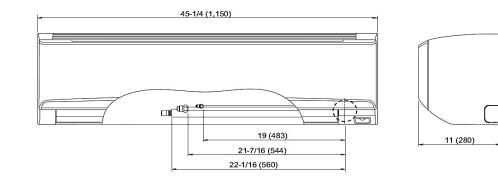
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13-6/16 (340)

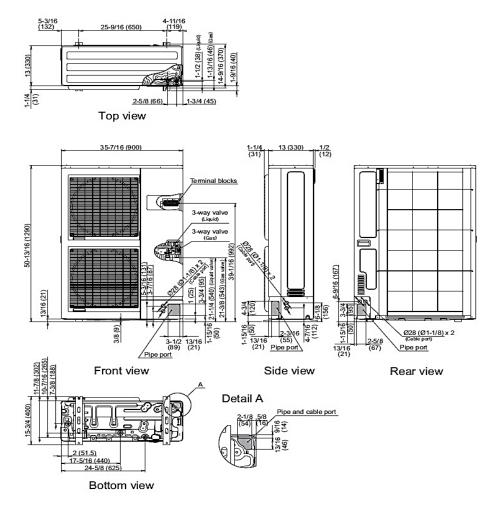
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DIMENSIONS

Indoor Unit



Outdoor Unit



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Note: Specifications are based on the following conditions: Cooling: Indoor temperature of 80°F (26.7°C) DB/G7°F (19.4°C) WB, and outdoor temperature of 95°F (35°C) DB/75°F (23.9°C) WB. Heating: Indoor temperature of 70°F (21.1°C) DB/G0°F (15.6°C) WB, and outdoor temperature of 47°F (8.3°C) DB/43°F (6.1°C) WB. Pipe length: 25ft. (7.5m), Height difference: Oft. (Om) (Outdoor unit – indoor unit).

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Units: In. (mm)

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