

Inverter Driven Heat Pump
30K BTU Single Zone Wall Mounted System

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

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

PRODUCT FEATURES

Auto Changeover
 24 Hour Timer
 Auto Louver: 4 way
 Minimum Heat Mode
 Quiet Mode
 Auto Restart
 Economy Mode
 Auto Fan


MODEL NUMBERS

Indoor Unit	ASU30RLXB
Outdoor Unit	AOU30RLXB
System	30RLXB

EFFICIENCIES

SEER	16.5
EER	9.5
HSPF	9

OUTDOOR TEMPERATURE OPERATION RANGE

Cooling	°F (°C)	14 to 115 (-10 to 46)
Heating		5 to 75 (-15 to 24)

CAPACITIES

Cooling	Rated	BTU/hW	30,000
	Min.-Max.		9900-32400
Heating	Rated		30,000
	Min.-Max.		8000 - 33000

LINESET REQUIREMENTS

Connection Method		Flare
Liquid	in (mm)	Ø 3/8 (Ø 9.52)
Gas		Ø 5/8 (Ø 15.88)
Pre-Charge Length		66 (20)
Minimum Length		16 (5)
Maximum Length		165 (50)
Max. Height Diff.		98 (30)

INDOOR DIMENSIONS & WEIGHT

Net (H x W x D)	in	12-10/16 x 39-5/16 x 9
	mm	320 x 998 x 228
Gross (H x W x D)	in	12-9/16 x 42-15/16 x 16-14/16
	mm	319 x 1090 x 429
Net Weight	lb (kg)	31 (14)
Gross Weight		40 (18)

OUTDOOR DIMENSIONS & WEIGHT

Net (H x W x D)	in	32-11/16 x 35-7/16 x 13
	mm	830 x 900 x 330
Gross (H x W x D)	in	38-3/16 x 41-5/16 x 17-8/16
	mm	970 x 1050 x 445
Net Weight	lb (kg)	134 (61)
Gross Weight		150 (68)



Indoor Unit ETL#: 3170288

Outdoor Unit ETL#: 91987

Effective Date: 8/18/2020

Version 30RLXB 2019B

FUJITSU GENERAL AMERICA, INC. • 340 Changebridge Road, Pine Brook, NJ 07058 • Toll Free: (888) 888-3424 • www.fujitsugeneral.com

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

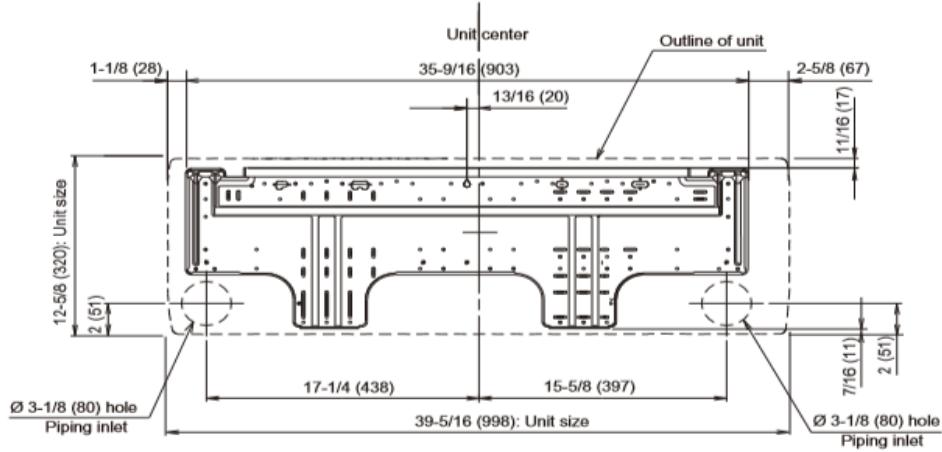
UTY-TTRX	3rd Party Thermostat Converter
FJ-IR-WIFI-1NA	Intesis WiFi IR Module
FJ-RC-WIFI-1NA	Intesis WiFi Wired Module
UTY-TFNXZ2	WiFi Interface Module
UTY-RNNUM	Wired Remote
UTY-RVNUM	Wired Remote w/backlight
UTY-RSNUM	Simple Remote
UTY-XWZX	Dry Contact Wire Kit

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://portal.fujitsugeneral.com>

30K BTU Single Zone Wall
30K BTU Single Zone Wall Mounted System

FAN DATA				ELECTRICAL SPECIFICATIONS						
Indoor Unit Airflow Rate	Cooling	High	659 (1120)	CFM (m ³ /h)		A	208/230V ~ 60Hz			
		Medium	530 (900)				187-253V			
		Low	435 (740)				13.8			
		Quiet	365 (620)				12.3			
	Heating	High	677 (1150)				16.8			
		Medium	530 (900)				18.8			
		Low	435 (740)				13.8			
		Quiet	365 (620)				23.3			
Outdoor Unit Airflow Rate	Cooling		2,119 (3,600)	Maximum Circuit Breaker						
	Heating		2,119 (3,600)	Input Power	kW	30	30			
SOUND PRESSURE							3.16			
Indoor Unit	Cooling	High	47				3.42			
		Medium	42				2.8			
		Low	37				3.28			
		Quiet	32				99			
	Heating	High	49				99			
		Medium	42				80 or less			
		Low	37				88 (30) or less			
		Quiet	33				64 to 90 (18 to 32)			
Outdoor Unit	Cooling		52	OTHER						
	Heating		55	Operation Range	pints/h (L/h)	4.6 (9.7)	NO			
REFRIGERANT							PVC			
Type			R410A				Ø 15/32 (12) (I.D.), 5/8 (16)			
Charge	lb oz		4lbs. 10.1oz.				80 or less			
	kg		2				88 (30) or less			
Oil Type				Moisture Removal						
				Energy Star						
				Drain hose						
				Material						
				Size	in (mm)	Ø 15/32 (12) (I.D.), 5/8 (16)				
				Cooling	°F (°C)	64 to 90 (18 to 32)				
				Range	%RH	80 or less				
				Heating	°F (°C)	88 (30) or less				

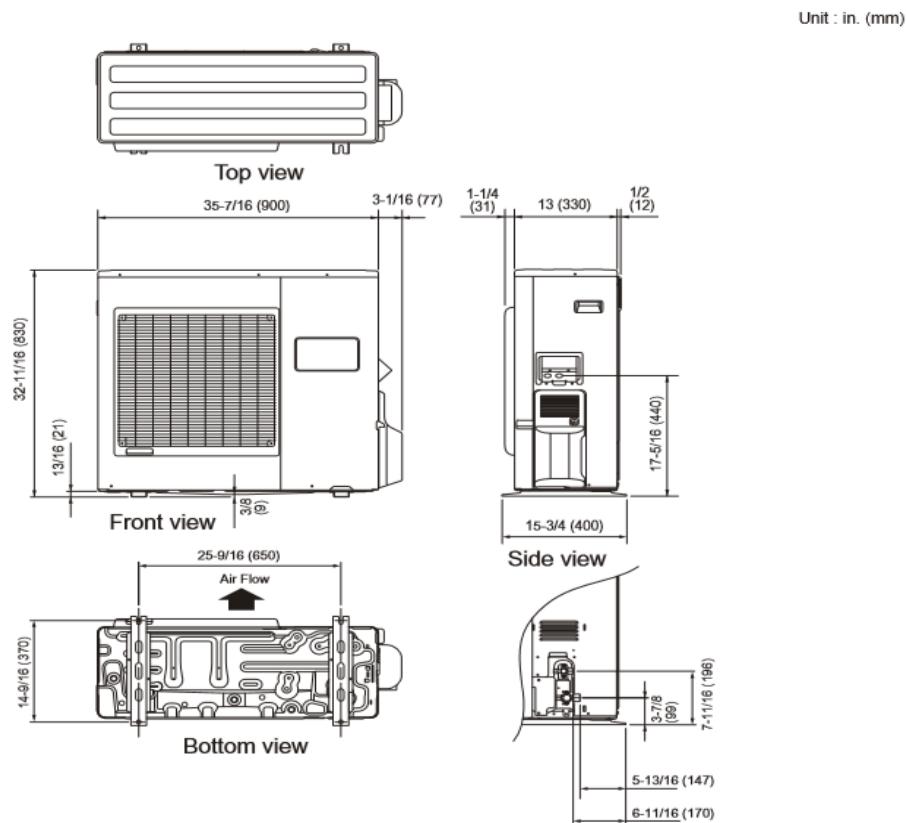
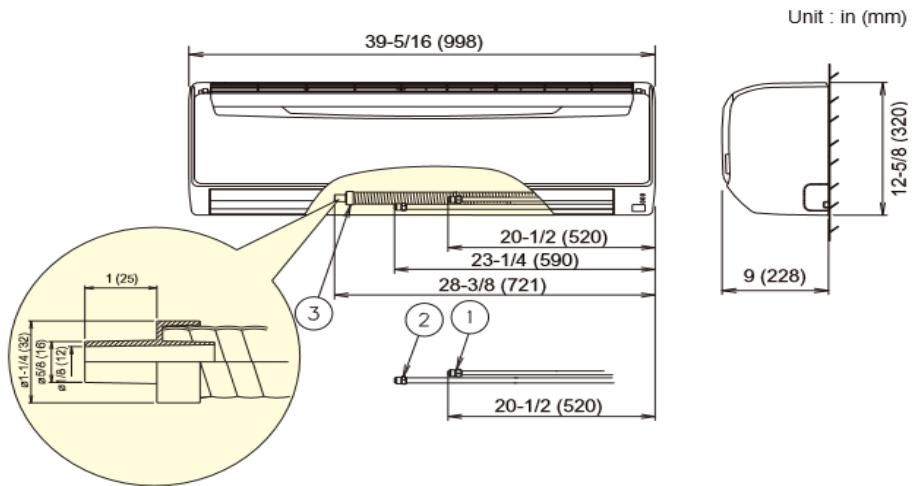
Wall Bracket Data:


The Fujitsu logo is a worldwide trademark of Fujitsu General Limited. The Halcyon logo and name is a worldwide trademark of Fujitsu General Limited and is a registered trademark in Japan, the USA and other countries or areas. Copyright 2018 Fujitsu General America, Inc. Fujitsu's products are subject to continuous improvements. Fujitsu reserves the right to modify product design, specifications and information in this brochure without notice and without incurring any obligations.

Note: Specifications are based on the following conditions:
 Cooling: Indoor temperature of 80°F (26.7°C) DB/67°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/60°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: 0ft. (0m) (Outdoor unit - indoor unit).

30K BTU Single Zone Wall
30K BTU Single Zone Wall Mounted System
DIMENSIONS

Units: In. (mm)



The Fujitsu logo is a worldwide trademark of Fujitsu General Limited. The Halcyon logo and name is a worldwide trademark of Fujitsu General Limited and is a registered trademark in Japan, the USA and other countries or areas. Copyright 2018 Fujitsu General America, Inc. Fujitsu's products are subject to continuous improvements. Fujitsu reserves the right to modify product design, specifications and information in this brochure without notice and without incurring any obligations.

Note: Specifications are based on the following conditions:
 Cooling: Indoor temperature of 80°F (26.7°C) DB/67°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/60°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: 0ft. (0m) (Outdoor unit - indoor unit).