Halcyon

Wall Mounted 18, 24, 30 and 36,000 BTU Cooling Systems

SYSTEMS 18CL, 24CL1, 30CLX1, 36CLX1

Up to 19-SEER

Function

Stylish, slim and elegant, these cooling-only wall mounted units are designed for single rooms. Indoor units have a clean, aesthetic design and are small but mighty and shorter in length than competing units, helping them blend into any room. Ideal for spaces requiring additional capacity but are limited on space. The flexibility of the variable speed compressor helps systems adapt to shifts in heat load by additional guests or afternoon sun.

Applications

Fujitsu brand ductless air conditioners can be used to solve various application-specific problems. Businesses and institutions such as schools, churches, nursing homes and hospitals, commercial office buildings, strip malls, motels and restaurants, apartments and condos, computer and telephone switching rooms, and even residences commonly use these systems. With more efficient zone control, "ductless mini-splits" are perfect for renovations, restorations, conversions, and add-ons.

Optional Remote

UTY-RNBYU

- Weekly Timer
- Full Function Wired Remote
- Child Lock Capable

Standard Features

- Wireless Remote Control
- Sleep Timer
- 24 Hour Timer
- Dry Mode
- Auto Louver: 4 Way
- Auto Mode
- Quiet Mode
- Power Diffuser
- Auto Restart/Reset
- Low Ambient
- Cold Prevention
- Apple Catechin Filter
- Ion Deodorizing Filter

INVERTER

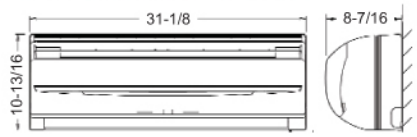
6 Year Compressor / 2 Year Parts WARRANTY
System 18CL

7 Year Compressor / 5 Year Parts WARRANTY
Systems 24CL1, 30/36CLX1

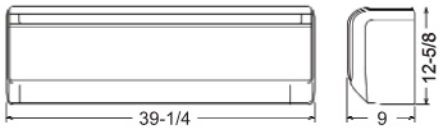
Refrigerant R410A

FUJITSU

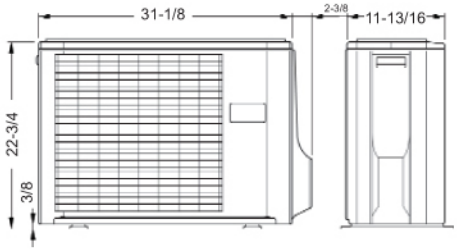
FRONT & SIDE OF ASU18CL



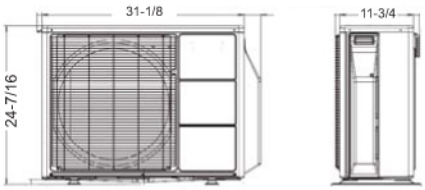
FRONT OF ASU24CL1, 30CLX1, 36CLX1



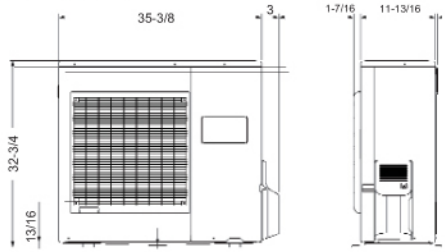
FRONT & SIDE OF AOU18CL



FRONT & SIDE OF AOU24CL1



FRONT & SIDE OF AOU30CLX1, AOU36CLX1



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	18CL Cooling Only		24CL1 Cooling Only		30CLX1 Cooling Only		36CLX1 Cooling Only	
Nominal Cooling *BTU/h*	18,000		24,000		30,700		33,000	
Min.~Max. Cooling *BTU/h*	5,500~19,000		3,100~25,000		9,900~32,400		9,900~34,100	
SEER *BTU/hW*	19.0		17.5		16.5		15.5	
EER *Clg*	10.4		10.0		9.5		8.5	
Clg. Operating Range °F(°C)	14~115 (-10~46)		14~115 (-10~46)		14~115 (-10~46)		14~115 (-10~46)	
Moisture Removal *Pt./h(l/h)*	5.9 (2.8)		6.3 (3.0)		9.7 (4.6)		10.1 (4.8)	
Voltage/Frequency/Phase	208-230/60/1		208-230/60/1		208-230/60/1		208-230/60/1	
Recommended Fuse Size *(A)*	20		20		30		30	
Air Circ. *C.F.M. (m^3/h)*: Hi	412 (700)		659 (1,120)		660 (1,100)		700 (1,200)	
Medium	342 (581)		530 (900)		530 (900)		530 (900)	
Low	271 (460)		436 (740)		435 (740)		440 (740)	
Quiet	218 (370)		365 (620)		365 (620)		365 (620)	
Noise Level *dB(A)*: Hi	44		48		49		51	
Medium	38		42		42		42	
Low	32		37		37		37	
Quiet	25		33		33		33	
Outdoor Fan Speed *RPM Clg*	860		1,100		2,119		2,110	
Outdoor Noise Level *dB(A)*	50		56		54		54	
Current *Rated/Max (A)*: Cooling	7.7/9.0		10.5		14.2		17.3	
Power Use *Rated/Max (kw)*: Cooling	1.73/2.0		2.4/2.5		3.24/3.87		3.88/4.10	
Fan Speeds *Stage*	4 + Auto		4 + Auto		4 + Auto		4 + Auto	
Air Direction: *Horizontal*	Automatic		Automatic		Automatic		Automatic	
Vertical	Automatic		Automatic		Automatic		Automatic	
Air Filter	Washable		Washable		Washable		Washable	
Connection Method	Flare		Flare		Flare		Flare	
Combined Max. Lgth *Ft (m)*	66 (20)		98 (30)		164 (50)		164 (50)	
Max. Vertical Diff. *Ft (m)*	49 (15)		66 (20)		98 (30)		98 (30)	
Conn. Pipe Diameter *Inch*	Suc. 1/2	Dis. 1/4	Suc. 5/8	Dis. 1/4	Suc. 5/8	Dis. 3/8	Suc. 5/8	Dis. 3/8
Net Weight *lbs. (kg)*	20 (9)	88 (40)	31 (14)	88 (40)	31 (14)	150(68)	31 (14)	150(68)
Dimensions: Height *Inch*	10-13/16	22-3/4	12-5/8	24-7/16	12-5/8	32-3/4	12-5/8	32-3/4
mm	275	578	320	620	320	830	320	830
Width *Inch*	31-1/8	31-1/8	39-1/4	31-1/8	39-1/4	35-3/8	39-1/4	35-3/8
mm	790	790	998	790	998	900	998	900
Depth *Inch*	8-7/16	11-13/16	9	11-3/4	9	13	9	13
mm	215	300	228	298	228	330	228	330
Refrigerant	R410A		R410A		R410A		R410A	
	Indoor ASU18CL	Outdoor AOU18CL	Indoor ASU24CL1	Outdoor AOU24CL1	Indoor ASU30CLX1	Outdoor AOU30CLX1	Indoor ASU36CLX1	Outdoor AOU36CLX1

Note: Figures are based on 230 Volts.