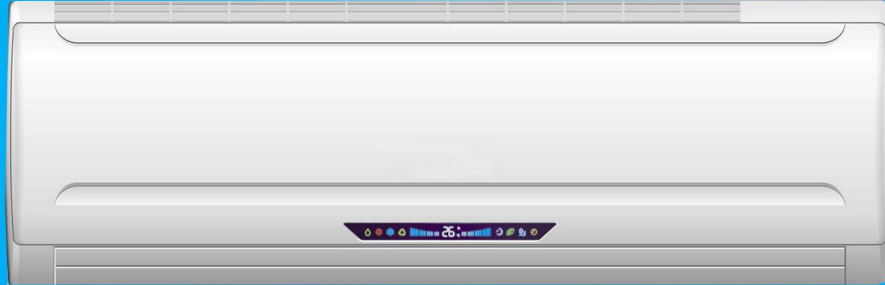


FCW - WW



**WALL TYPE CHILLED-WATER
FAN COIL UNIT**

FUJIAIR
— AIR - CONDITIONERS —

www.fujair.com

SPECIFICATION

Description			FCW-09W	FCW-13W	FCW-15W	FCW-20W	FCW-24W
Cooling Capacity	Btu/h		9,200	13,000	15,000	20,000	24,000
	Watt		2,700	3,800	4,500	5,800	7,200
Heating Capacity	Btu/h		15,000	18,000	24,000	30,000	36,000
	Watt		4,500	5,000	6,750	8,500	10,800
Airflow	H/M/L	CFM	300	400	500	600	800
		L/s	142.8	190.4	238	285.6	380.8
Noise Level	H/M/L	dB (A)	39/38/37	39/38/37	43/42/41	43/42/41	46/45/44
Motor		Hp	1/24		1/16		1/8
		Watt	30		45		90
		Qty.	1				
Power Supply			220V-50/60Hz-1Ph				
Coil	Tube Dia. Fin type	mm.	7 ϕ Plain Copper Tube , Aluminum Louvered Fins				
	No. of Rows / FPI		2/17	2/17	2/17	2/17	2/17
	Face Area	sq. ft.	1. 04	1.04	1.53	1.53	1. 81
		sq. m.	0.097	0.097	0.142	0.142	0.168
End Connection	Water In	Inch	1/2" ϕ Copper Tube				
	Water out	Inch					
	Water In	mm.	12.7 ϕ Copper Tube				
	Water Out	mm.					
Drain Connection		Inch	1/2"				
		mm.	12.7				
Dimensions	Width	Inch	31.3	31.3	39.0	39.0	42.9
		mm.	795	795	990	990	1090
	Height	Inch	11.2	11.2	13.0	13.0	13.0
		mm.	285	285	330	330	330
	Depth	Inch	8.5	8.5	9.1	9.1	10.0
		mm.	215	215	230	230	255
Weight		lb.	24.6		31.9		36.3
		kg.	11.2		14.5		16.5
Air Filter			Washable Long life net				
Fan	Type		Cross - Flow Fan				
	Speed		3 Speed plus Auto Fan Function				
Thermostat	Type		Wireless Remote Control				
Pressure Drop		Ft. wg	4.7		6.1		8.4
		kPa	14		18		25
Water Flow Rate		GPM	2.3	2.3	3.8	4.2	5.4
		L/min	8.7	8.7	14.3	14.3	20.3

Remark:

1. Standard Cooling Condition: Air inlet Temp. DB 27°C, WB 19.5°C, Chiller water inlet/out temperature 7°C/12°C;
2. Standard Heating Condition: Air inlet Temp. DB 21°C, hot water inlet Temp. 60°C.
3. FUJIAIR reserves the right to change the specification without prior notice.