

SPECIFICATION (COOLING ONLY)

MODEL	INDOOR OUTDOOR	FW10C9K-2A1V FL10C9K-2A1B	FW15C9K-2A1V FL15C9K-2A1B	FW20C9K-2A1V FL20C9K-2A1B	FW25C9K-2A1V FL25C9K-2A1B	FW28C9K-2A3V FL28C9K-2A3B	
Cooling Capacity	Btu/hr kW	9,700 2.84	13,000 3.81	19,000 5.57	23,000 6.74	26,000 7.62	
Power Source	V / Ph / Hz	220-240 / 1 / 50					
Cooling	Rated Input Power	W	877	1,120	1,600	1,750	2,500
	Rated Current	A	3.96	4.90	7.50	7.80	9.00
Energy Efficiency Ratio (E.E.R)	Btu/W.hr	11.06	11.61	11.88	13.14	10.40	
Control System	Refrigerant/Flow Control	Type	R410A / Outdoor Capillary Tube				
	Operating Control	Type	Wireless Remote Controller				
Compressor	Type	Rotary					
Refrigerant Pipe Size	Gas Valve	mm (inch)	9.52 (3/8")	12.7 (1/2")	12.7 (1/2")	15.88 (5/8")	15.88 (5/8")
	Liquid Valve	mm (inch)	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")
Air Flow	Turbo/High	CFM	330/288	371/318	559/494	736/659	736/659
Noise Level	Indoor (Turbo/High)	dB(A)	40/36	41/37	46/43	49/43	48/43
	Outdoor	dB(A)	50	52	52	58	59
Net Unit Dimension (W x H x D)	Indoor	mm	800 x 300 x 197	850 x 300 x 198	970 x 315 x 235	1100 x 330 x 235	1100 x 330 x 235
	Outdoor	mm	700 x 500 x 225	720 x 540 x 260	802 x 545 x 298	800 x 690 x 300	902 x 795 x 332
Packing Dimension (W x H x D)	Indoor	mm	850 x 370 x 270	900 x 370 x 270	1025 x 385 x 305	1160 x 400 x 305	1160 x 400 x 305
	Outdoor	mm	835 x 545 x 335	835 x 600 x 350	907 x 600 x 382	940 x 750 x 420	1030 x 860 x 430
Net/Gross Weight	Indoor	kg	10/12	11/13	14/17	16/19	16/19
	Outdoor	kg	26/29	28/32	37/42	45/50	53/58

COOL, JUST GOT A LOT COOLER.



SPECIFICATION (HEAT-PUMP)

MODEL	INDOOR OUTDOOR	FW10H9K-2A1V FL10H9K-2A1B	FW15H9K-2A1V FL15H9K-2A1B	FW20H9K-2A1V FL20H9K-2A1B	FW25H9K-2A1V FL25H9K-2A1B	
Capacity (Cooling/Heating)	Btu/hr kW	9,000/9,200 2.65/2.70	11,000/13,000 3.20/3.80	18,000/18,500 5.30/5.40	24,000/24,500 7.03/7.18	
Power Source	V / Ph / Hz	220-240 / 1 / 50				
Cooling/Heating	Rated Input Power	W	1,150/1,000	1,360/1,200	2,080/1,580	2,500/2,200
	Rated Current	A	5.20/4.50	6.30/5.70	9.50/7.00	12.60/11.60
Energy Efficiency Ratio (Cooling/Heating)	Btu/W.hr	7.83/9.20	8.09/10.83	8.65/11.71	9.60/11.14	
Control System	Refrigerant/Flow Control	Type	R410A / Outdoor Capillary Tube			
	Operating Control	Type	Wireless Remote Controller			
	Type	Rotary				
Refrigerant Pipe Size	Gas Valve	mm (inch)	9.52 (3/8")	9.52 (3/8")	12.7 (1/2")	15.88 (5/8")
	Liquid Valve	mm (inch)	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")
Air Flow	Turbo/High	CFM	265/227	371/318	618/553	736/659
Noise Level	Indoor (Turbo/Low)	dB(A)	37/27	41/31	46/36	48/38
	Outdoor	dB(A)	52	54	58	60
Net Unit Dimension (W x H x D)	Indoor	mm	700 x 285 x 188	800 x 300 x 198	970 x 315 x 235	1100 x 330 x 235
	Outdoor	mm	620 x 485 x 250	720 x 500 x 225	805 x 545 x 285	800 x 690 x 300
Packing Dimension (W x H x D)	Indoor	mm	750 x 355 x 260	850 x 370 x 270	1025 x 385 x 305	1160 x 400 x 305
	Outdoor	mm	720 x 560 x 376	820 x 550 x 330	920 x 620 x 400	935 x 760 x 415
Net/Gross Weight	Indoor	kg	9/10	10/12	14/17	16/19
	Outdoor	kg	25/28	25/28	37/41	54/59

* All specifications are subjected to change by the manufacturer without prior notice.

* Nominal cooling & heating capacities are based on the following conditions:

Cooling: 27°C DB / 19°C WB Indoor Heating: 20°C DB / 15°C WB Indoor
35°C DB / 24°C WB Outdoor 7°C DB / 6°C WB Outdoor

* Sound Pressure Level is measured in sound room. Somehow during actual operation, the result will be higher as a result of ambient condition.