


Multi-Layer Air Purifying Technology

Easy Installation

Timer

Model		DJ25VE0B	DJ35VE0B	DJ50XA0B	DJ70B80C
Model name	Indoor Unit	DJ25VE0BG	DJ35VE0BG	DJ50XA0BG	DJ70B80CG
	Outdoor Unit	DJ25VE0BW	DJ35VE0BW	DJ50XA0BW	DJ70B80CW
Model code	Indoor Unit	20002284	20000958	20002280	20002281
	Outdoor Unit	20002285	20000957	20002283	20002282
Cooling Capacity	W	2600 (800 - 3500)	3500 (1200 - 4100)	5000 (1000 - 6000)	7000 (2500 - 8000)
Rated Input-Cooling	W	735 (180 - 1500)	1000 (190 - 1500)	1540 (260 - 2300)	2230 (420 - 3000)
Rated Current Cooling	A	3.3	4.4	6.8	9.9
Heating Capacity	W	2800 (800 - 3500)	4000 (1600 - 4300)	5600 (1600 - 6250)	7100 (2500 - 8500)
Rated Input-Heating	W	680 (180 - 1500)	1025 (190 - 1500)	1550 (350 - 2300)	2240 (420 - 3200)
Rated Current Heating	A	3.1	4.5	7	9.9
Voltage, Frequency, Phase	V - Hz - Ph	220 - 240V-50Hz-1P	220 - 240V-50Hz-1P	220 - 240V-50Hz-1P	220 - 240V-50Hz-1P
SEER	Cooling	6.1	6.1	6.1	6.3
SCOP	Heating	4	4	4	4
Energy Class	Cooling	A++	A++	A++	A++
Energy Class	Heating	A+	A+	A+	A+
Moisture Removal	L/hour	0.9	1.2	2	2.5
Air flow					
Air Circulation	m ³ /h	550	600	1000	1100
Noise power/pressure					
Indoor Unit Noise Level - Sound Pressure	dB (A)	56	56	60	63
Indoor Unit Noise Level - Sound Power	dB (A)	39/38/36/34/31/26	40/38/36/34/31/28	46/44/42/40/38/33	48/46/43/40/39/35
Outdoor Unit Noise Level - Sound Pressure	dB (A)	63	63	65	64
Outdoor Unit Noise Level - Sound Power	dB (A)	54	54	55	56
Refrigerant					
Refrigerant	/	R32	R32	R32	R32
Refrigerant charge volume	g	590	760	1200	1440
Connecting Pipe Diameter					
Liquid Pipe	inch (mm)	1/4 (6.35)	1/4 (6.35)	1/4 (6.35)	3/8 (9.52)
Gas Pipe	inch (mm)	3/8 (9.52)	3/8 (9.52)	1/2 (12.7)	5/8 (15.87)
Max length of pipe	m	15	15	15	15
Max height difference	m	10	10	10	10
Dimensions					
Net Dimensions - Indoor Unit	mm (WxHxD)	815x270x212	815x270x212	915x315x235	1085x315x235
Net Dimensions - Outdoor Unit	mm (WxHxD)	715x240x482	715x240x482	810x585x280	860x667x310
Net Weight - Indoor Unit	kg	8.5	8.5	12	13
Net Weight - Outdoor Unit	kg	26	27	38	48
Packing Dimensions - Indoor Unit	mm (WxHxD)	870x335x265	870x335x265	1000x390x315	1170x390x315
Packing Dimensions - Outdoor Unit	mm (WxHxD)	830x315x530	830x315x530	940x385x530	995x720x420
Gross Weight - Indoor Unit	kg	10.5	10.5	14	15.5
Gross Weight - Outdoor Unit	kg	29	30	42	52
Loading Capacity (20°/40°/40°HC)	sets	140/283/320	140/283/320	86/174/197	61/131/150
Operating temperature					
Operating Temp Range	Cooling (°C)	-15 °C - 43 °C	-15 °C - 43 °C	-15 °C - 43 °C	-15 °C - 43 °C
	Heating (°C)	-15 °C - 24 °C	-15 °C - 24 °C	-15 °C - 24 °C	-15 °C - 24 °C
Useful area					
Max. useful area*		14	24	28	38

* Usable area depends on the building insulation and potential heat sources in the building.