

TECHNICAL SPECIFICATIONS								
Model	eIQ-9WMINV-V2		eIQ-12WMINV-V2		eIQ-18WMINV-V2		eIQ-24WMINV-V2	
Rated voltage and frequency (Ph-V-Hz)	1-220-240/50		1-220-240/50		1-220-240/50		1-220-240/50	
Mode	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Rated capacity (W)	2500 (1600~3100)	2500 (1500~3200)	3500 (1600~3800)	3600 (2000~4200)	5100 (1800~5900)	5200 (1800~6100)	6100 (2500~6500)	6100 (2000~7000)
Cooling power input (W)	670 (390~1110)	660 (320~940)	1090 (340~1400)	990 (420~1350)	1600 (420~2100)	1400 (410~2150)	1900 (700~3000)	1680 (450~2300)
Heating current input (A)	3.0 (1.9~4.8)	2.9 (1.6~4.1)	4.9 (1.7~6.4)	4.5 (2.1~6.2)	7.2 (1.9~9.5)	6.4 (1.8~9.7)	8.3 (3.2~13.6)	7.4 (2.6~10.5)
SEER/SCOP(W/W)	6.1/A++	4.0/A+	6.1/A++	4.0/A+	6.5/A++	4.2/A+	6.4/A++	4.1/A+
Nominal load (kW)	2.5	2.5	3.5	2.9	5.1	4.5	6.1	5.5
Balance point temperature Heating (°C)	/	-7	/	-7	/	-7	/	-7
Min. outdoor operating temperature (°C)	/	-10	/	-10	/	-10	/	-10
Thermostat-off mode (W)	30		30		60		70	
Standby mode (W)	0.5		0.5		0.5		0.5	
Off mode (W)	0		0		0		0	
Annual consumption(kW)	143	875	200	1015	381	1925	381	1925
Copper Pipe Type length	5 meters		5 meters		5 meters		5 meters	
Liquid side/ Gas side mm/inch)	6.00(1/4)+9.52(3/8)		6.00(1/4)+9.52(3/8)		6.00(1/4)+12(1/2)		6.00(1/4)+12(1/2)	
Max. refrigerant pipe length	15 m		15 m		15 m		15m	
Max. Elevation	5 m		5 m		5 m		5 m	
Interconnecting Cable	3C+E		3C+E		3C+E		3C+E	
Fuse Rating	13 A		13 A		16 A		16 A	
Moisture Removal (L/h)	0.95		1.2		2.23		2.23	

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Indoor	Air Flow (m3/h)	550	550	850	1050
	Dimension (L*W*H) (mm)	780x276x202	780x276x202	900x292x215	1080x302x220
	Packing (L*W*H) (mm)	860x366x280	860x366x280	983x377x300	1275x392x318
	Net / Gross weight (Kgs)	10/12	10/12	14/17	16/20
	Noise - Sound pressure level (dB/A)	30~42	30~42	42~46	42~48
	Noise - Sound power level (dB/A)	40~52	40~52	52~56	52~58
Outdoor	Dimension (L*W*H) (mm)	715x235x540	715x235x540	850x295x605	850x295x605
	Packing (L*W*H) (mm)	851x335x600	851x335x600	995x415x690	995x415x690
	Net / Gross Weight (Kgs)	27/29	28/33	40 / 45	45/51
	Noise- Sound pressure level (dB/A)	53	53	55	55
	Noise- Sound power level (dB/A)	63	63	65	65
	Refrigerant type/weight	R410A/700g	R410A/9400g	R410A/1350g	R410A/1920g
	Defrost mode	Automatic	Automatic	Automatic	Automatic
	Applicable climate types	T1 (typical -7°C-43°C)	T1 (typical -7°C-43°C)	T1 (typical -7°C -43°C)	T1 (typical -7°C -43°C)

Due to continuous product development process specification may change.