

# Energy Pro

R32

Full  
DC  
inverterSCOP  
5.1

HI-NANO sterilization



Wi-Fi Control



-20°C Low Ambient Heating (-20°C)

Model		QE25XV0E	QE35XV0E
Model name	Indoor Unit	QE25XV0EG	QE35XV0EG
	Outdoor Unit	QE25XV0EW	QE35XV0EW
Model code	Indoor Unit	20003796	20003801
	Outdoor Unit	20003846	20003847
Cooling Capacity	W	2600 (1000-4000)	3500 (1000-4400)
Rated Input-Cooling	W	535 (180-1050)	790 (180-900)
Rated Current Cooling	A	2.5	3.5
Heating Capacity	W	3200 (1600-4200)	4200 (1600-4800)
Rated Input-Heating	W	720 (300-1250)	980 (300-1280)
Rated Current Heating	A	3.2	4.3
Voltage, Frequency, Phase	V - Hz - Ph	220-240V~50Hz~1P	220-240V~50Hz~1P
SEER	Cooling	8.8	8.5
SCOP	Heating	5.1	5.1
Energy Class	Cooling	A+++	A+++
Energy Class	Heating	A+++	A+++
Moisture Removal	L/hour	0.9	1.2
<b>Air flow</b>			
Air Circulation (H/HM/M/ML/L)	m <sup>3</sup> /h	620/590/560/520/480/440	660/630/600/570/520/470
<b>Noise power/pressure</b>			
Indoor Unit Noise Level - Sound Power	dB (A)	53	54
Indoor Unit Noise Level - Sound Pressure (H/HM/M/ML/L/Quiet)	dB (A)	38/36/34/31/29	39/37/34/32/29
Outdoor Unit Noise Level - Sound Power	dB (A)	60	61
Outdoor Unit Noise Level - Sound Pressure	dB (A)	50	50
<b>Refrigerant</b>			
Refrigerant	/	R32	R32
Refrigerant charge volume	g	860	860
<b>Connecting Pipe Diameter</b>			
Liquid Pipe	inch (mm)	1/4 (6.35)	1/4 (6.35)
Gas Pipe	inch (mm)	3/8 (9.52)	3/8 (9.52)
Max length of pipe	m	15	15
Max height difference	m	10	10
<b>Dimensions</b>			
Net Dimensions - Indoor Unit	mm (WxHxD)	835x305x198	835x305x198
Net Dimensions - Outdoor Unit	mm (WxHxD)	810x585x280	810x585x280
Net Weight - Indoor Unit	kg	10	10
Net Weight - Outdoor Unit	kg	33	33
Packing Dimensions - Indoor Unit	mm (WxHxD)	950x320x320	950x320x320
Packing Dimensions - Outdoor Unit	mm (WxHxD)	940x630x385	940x630x385
Gross Weight - Indoor Unit	kg	12.5	12.5
Gross Weight - Outdoor Unit	kg	37	37
Loading Capacity (20' /40' /40'HC)	sets	86/180/210	86/180/210
<b>Operating temperature</b>			
Operating Temp Range	Cooling (°C)	-15 °C - 43 °C	-15 °C - 43 °C
	Heating (°C)	-20 °C - 24 °C	-20 °C - 24 °C
<b>Useful area</b>			
Max. useful area*	m <sup>2</sup>	14	24

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