

Technical specifications

Energy Pro

R32

Full DC Inverter

SCOP 5.1



HI-NANO sterilization



Wi-Fi Control



-20°C Low Ambient Heating (-20°C)

- Full DC Inverter
- High Energy Efficiency
- Self-diagnosis
- Humidity Control
- Outdoor Unit Chasis Heater
- Universal Unit
- 18 dB
- Super Cool
- AI Smart
- Dual Self clean
- 4D Auto-swing
- Heating at -20 °C
- 8 °C heating
- Comfortable Sleep Four Models
- WiFi Control
- Voice Control
- Timer 24 h
- Wired Controller optional
- Room card control optional
- Child Lock
- Economy mode operation
- 4 in 1 Filter
- Antimold
- HI-NANO Sterilization
- Active Carbon Filter
- Anti-bacteria Fin
- TMS Comfort Control System

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
Air flow			
Air Circulation (H/HM/M/ML/L)	m ³ /h	620/590/560/520/480/440	660/630/600/570/520/470
Noise power/pressure			
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
Refrigerant			
Refrigerant	/	R32	R32
Refrigerant charge volume	g	860	860
Connecting Pipe Diameter			
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
Dimensions			
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
Operating temperature			
Operating Temp Range	Cooling (°C)	- 15 °C - 43 °C	- 15 °C - 43 °C
	Heating (°C)	- 20 °C - 24 °C	- 20 °C - 24 °C
Useful area			
Max. useful area*	m ²	14	24

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