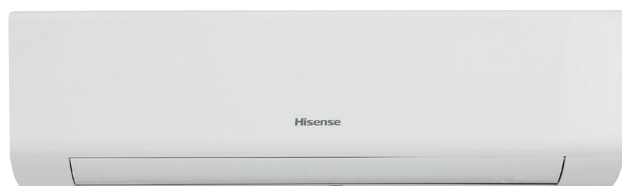


Technical specifications

Hi-Comfort

R32

SCOP
4

R2-01-1
Remote controller



YXE-C01U1(E)
Wired controller
(optional)



HI-UVC Sterilization



Heating at -20°C



Outdoor unit chassis heater



HI-UVC
sterilization



4-in-1 filter &
active carbon
filter



Anti-bacteria Fin



Indoor Self Clean



Anti-mold



I Feel



Smart Mode



WiFi Control



Comfortable
Sleep Four Modes



4D Auto-swing



19 dB



Dimmer



Timer 24 h



Super Cool



8 °C Heating



Heating
at -20 °C



Easy
Maintenance



Left/Right
Draining



Universal Unit



Wired Controller
optional



Room card
control optional



Outdoor Unit
Chasis Heater



Economy mode
operation



LED Hidden
Display



3 min Protection



Intelligent
Defrost

Set model name		KE25YR4E	KE35MR0E	KE50BS0E	KE70BT2E
Model name	Indoor Unit	KE25YR4EG	KE35MR0EG	KE50BS0EG	KE70BT2EG
	Outdoor Unit	KE25YR4EW	KE35MR0EW	KE50BS0EW	KE70BT2EW
Model code	Indoor Unit	20011394	20011395	20011396	20011407
	Outdoor Unit	20011382	20011381	20011380	20011379
Cooling Capacity	W	2600 (1000-3000)	3200 (1000-4000)	5000 (1500-6300)	6500 (1600-7200)
Rated Input-Cooling	W	745 (190-1500)	940 (190-1600)	1295 (260-1800)	2060 (420-2760)
Rated Current Cooling	A	3,4	4,2	5,8	9,2
Heating Capacity	W	2700 (1000-3000)	3300 (1000-4200)	5400 (1600-6200)	7100 (1800-7300)
Rated Input-Heating	W	675 (190-1500)	845 (190-1600)	1380 (320-1650)	2150 (395-2700)
Rated Current Heating	A	3,0	3,8	6,2	9,6
Voltage, Frequency, Phase	V - Hz - Ph	220-240V~, 50Hz, 1P	220-240V~, 50Hz, 1P	220-240V~, 50Hz, 1P	220-240V~, 50Hz, 1P
SEER	Cooling	6,3	6,8	7,8	6,2
SCOP	Heating Average	4	4	4,6	4
	Heating Warmer	5,1	5,1	5,1	5,1
Energy Class	Cooling	A++	A++	A++	A++
	Heating Average	A+	A+	A+	A+
	Heating Warmer	A+++	A+++	A+++	A+++
Moisture Removal	l/h	0,9	1,2	2,0	2,2
Air flow					
Air Circulation (H/H-M/M/M-L/L)	m³/h	550/500/450/410/370	550/500/450/410/370	950/880/800/770/680	1100/950/880/800/700
Noise power/pressure					
Indoor Unit Noise Level - Sound Power	dB (A)	57	57	60	64
Indoor Unit Noise Level - Sound Pressure	dB (A)	39/37/34/32/29/24	39/37/34/32/30/24	44/42/40/38/36/32	45/42/40/38/35/32
Outdoor Unit Noise Level - Sound Power	dB (A)	62	62	63	65
Outdoor Unit Noise Level - Sound Pressure	dB (A)	51	52	56	56
Refrigerant					
Refrigerant		R32	R32	R32	R32
Refrigerant charge volume	g	480	660	1150	1320
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 (15.88)
Max length of pipe	m	20	20	20	20
Max height difference	m	10	10	15	15
Dimensions					
Net Dimensions - Indoor Unit	WxHxD (mm)	835×256×195	835×256×195	933×300×216	1045×325×220
Net Dimensions - Outdoor Unit	WxHxD (mm)	660×483×240	780×540×260	860×667×310	860×667×310
Net Weight - Indoor Unit	kg	7,7	7,7	10,5	11,5
Net Weight - Outdoor Unit	kg	21,5	25	39	41
Packing Dimensions - Indoor Unit	WxHxD (mm)	890×320×260	890×320×260	995×365×310	1120×390×315
Packing Dimensions - Outdoor Unit	WxHxD (mm)	780×530×315	910×600×360	995×720×420	995×720×420
Gross Weight - Indoor Unit	kg	9,5	9,5	12,5	14
Gross Weight - Outdoor Unit	kg	24	28	45	46
Loading Capacity (20°/40°/40°HC) No Pipe		154/312/352	112/222/264	72/140/164	66/134/154
Operating temperature					
Operating Temp Range	Cooling (°C)	- 15 °C - 50 °C	- 15 °C - 50 °C	- 15 °C - 50 °C	- 15 °C - 50 °C
	Heating (°C)	- 20 °C - 24 °C	- 20 °C - 24 °C	- 20 °C - 24 °C	- 20 °C - 24 °C
Useful area					
Recommended max. installation area* (ceiling height 2.4 m)	m²	14	24	28	38
* Recommended installation area depends on the building insulation and potential heat sources in the building.					