

CS-HZ25ZKE-H + CU-HZ25ZKE



Panasonic HZ25ZKE-H Flagship Inverter+ - R32		
		3.20 kW
Maximum capacity	kW	7,50kW
Reference		CS-HZ25ZKE-H + CU-HZ25ZKE
Heating capacity (Nominal)	kW	3,20
Heating capacity (Min)	kW	0,85
Heating capacity (Max)	kW	7,50
COP (1)	W/W	5,61
Heating capacity at -7°C (2)	kW	5,00
COP at -7°C (1)	W/W	2,58
Heating capacity at -15°C (2)	kW	4,78
COP at -15°C (1)	W/W	2,54
Heating capacity at -20°C (2)	kW	4,20
COP at -20°C (1)	W/W	2,40
Heating capacity at -25°C (2)	kW	3,60
COP at -25°C (1)	W/W	2,22
SCOP (3)		5,30 A+++
Pdesign at -10°C	kW	3,20
Input power heating (Nominal)	kW	0,57
Input power heating (Min)	kW	0,17
Input power heating (Max)	kW	2,16
Annual energy consumption heating (4)	kWh/a	845
Cooling capacity (Nominal)	kW	2,50
Cooling capacity (Min)	kW	0,85
Cooling capacity (Max)	kW	3,60
SEER (3)		8,80 A+++
Pdesign (cooling)	kW	2,50
Input power cooling (Nominal)	kW	0,46
Input power cooling (Min)	kW	0,17
Input power cooling (Max)	kW	0,83
Annual energy consumption cooling (4)	kWh/a	99
Indoor unit		CS-HZ25ZKE-H
Indoor power source	V	230
Indoor air flow (Heat)	m³/min	15,7
Indoor air flow (Cool)	m³/min	12,4
Moisture removal volume	L/h	1,5
Indoor sound pressure (Heat -Hi) (5)	dB(A)	45

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Indoor sound pressure (Heat -Lo) (5)	dB(A)	24
Indoor sound pressure (Heat -Q-Lo) (5)	dB(A)	18
Indoor sound pressure (Cool -Hi) (5)	dB(A)	41
Indoor sound pressure (Cool -Lo) (5)	dB(A)	25
Indoor sound pressure (Cool -Q-Lo) (5)	dB(A)	19
Indoor dimension (Height)	mm	295
Indoor dimension (Width)	mm	870
Indoor dimension (Depth)	mm	229
Indoor net weight	kg	11
nanoe X Generator		Mark 3
Outdoor unit		CU-HZ25ZKE
Outdoor air flow (Heat)	m ³ /min	33,5
Outdoor air flow (Cool)	m ³ /min	33,5
Outdoor sound pressure (Heat -Hi) (5)	dB(A)	47
Outdoor sound pressure (Heat -Lo) (5)	dB(A)	44
Outdoor sound pressure (Cool -Hi) (5)	dB(A)	46
Outdoor sound pressure (Cool -Lo) (5)	dB(A)	43
Outdoor dimension (Height) (6)	mm	622
Outdoor dimension (Width) (6)	mm	824
Outdoor dimension (Depth) (6)	mm	299
Outdoor net weight	kg	34
Pipe diameter (Liquid)	Inch (mm)	1/4 (6,35)
Pipe diameter (Gas)	Inch (mm)	3/8 (9,52)
Pipe length range	m	3 ~ 20
Elevation difference (in/out) (7)	m	10
Pipe length for additional gas	m	7,5
Additional gas amount	g/m	10
Refrigerant (R32) / CO2 Eq.	kg / T	0,90 / 0,61
Operating range (Heat -Min)	°C	-25
Operating range (Heat -Max)	°C	+24
Operating range (Cool -Min)	°C	+16

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Operating range (Cool - Max)	°C	+43