

KIT-60PY3Z5 (S-60PY3E + U-60PZ3E5A)



PACi NX Series Standard 4 way 60x60 cassette Inverter+ - R32

SINGLE PHASE

		6.0 kW
Kit		KIT-60PY3Z5
Remote controller		CZ-RTC5B
Cooling capacity (Nominal)	kW	6,0
Cooling capacity (Min)	kW	2,0
Cooling capacity (Max)	kW	7,0
EER (Nominal) (1)	W/W	3,39
EER (Min) (1)	W/W	2,77
EER (Max) (1)	W/W	6,90
SEER (2)		6,8 A++
Pdesign (cooling)	kW	6,0
Input power cooling (Nominal)	kW	1,77
Input power cooling (Min)	kW	0,29
Input power cooling (Max)	kW	2,53
Annual energy consumption cooling (3)	kWh/a	3,05
Heating capacity (Nominal)	kW	6,0
Heating capacity (Min)	kW	1,8
Heating capacity (Max)	kW	7,0
COP (Nominal) (1)	W/W	3,61
COP (Min) (1)	W/W	2,86
COP (Max) (1)	W/W	7,60
SCOP (2)		4,2 A+
Pdesign at -10°C	kW	4,6
Input power heating (Nominal)	kW	1,66
Input power heating (Min)	kW	0,24
Input power heating (Max)	kW	2,45
Annual energy consumption heating (3)	kWh/a	1.500

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Indoor unit		S-60PY3E
Indoor air flow (Hi)	m ³ /min	14,0
Indoor air flow (Med)	m ³ /min	10,5
Indoor air flow (Lo)	m ³ /min	8,0
Moisture removal volume	L/h	2,8
Indoor sound pressure (Med) (4)	dB(A)	37
Indoor sound pressure (Lo) (4)	dB(A)	31
Indoor sound power (Hi)	dB(A)	58
Indoor sound power (Med)	dB(A)	52
Indoor sound power (Lo)	dB(A)	46
Indoor dimension (Height)	mm	243
Indoor dimension (Width)	mm	575
Indoor dimension (Depth)	mm	575
Panel dimension (Height)	mm	30
Panel dimension (Depth)	mm	625
Indoor net weight	kg	15
Panel net weight	kg	2,8
nanoe X Generator		Mark 2
Outdoor unit		U-60PZ3E5A
Outdoor power source	V	220 - 230 - 240
Current in cooling (1p 220V / 3p 380)	A	8,20
Current in cooling (1p 230V / 3p 400)	A	7,85
Current in cooling (1p 240V / 3p 415)	A	7,55
Current in heating (1p 220V / 3p 380)	A	7,70
Current in heating (1p 230V / 3p 400)	A	7,35

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Current in heating (1p 240V / 3p 415)	A	7,05
Outdoor air flow (Cool)	m ³ /min	42,6
Outdoor air flow (Heat)	m ³ /min	41,5
Outdoor sound pressure (Cool -Hi)	dB(A)	47
Outdoor sound pressure (Heat -Hi)	dB(A)	48
Outdoor sound power (Cool -Hi)	dB(A)	64
Outdoor sound power (Heat -Hi)	dB(A)	65
Outdoor dimension (Height)	mm	695
Outdoor dimension (Width)	mm	875
Outdoor dimension (Depth)	mm	320
Outdoor net weight	kg	46
Pipe diameter (Liquid)	Inch (mm)	1/4 (6,35) (5)
Pipe diameter (Gas)	Inch (mm)	1/2 (12,70) (6)
Pipe length range	m	3 ~ 40
Elevation difference (in/out) (5)	m	15 / 30
Pipe length for additional gas	m	30
Additional gas amount	g/m	15
Refrigerant (R32) / CO2 Eq.	kg / T	1,15 / 0,78
Operating range (Cool - Min)	°C	-10
Operating range (Cool - Max)	°C	+43
Operating range (Heat - Min)	°C	-15
Operating range (Heat - Max)	°C	+24
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