

CU-2Z50CBE



Free Multi System Z · R32		
		5.0 kW
Outdoor unit		CU-2Z50CBE
Indoor nominal capacity (Min ~ Max)	kW	3,2 ~ 7,7 kW
Cooling capacity (Nominal)	kW	5,00
Cooling capacity (Min)	kW	1,50
Cooling capacity (Max)	kW	5,40
EER (Nominal) (1)	W/W	4,17
EER (Min) (1)	W/W	6,00
EER (Max) (1)	W/W	3,62
SEER (2)		8,70 A+++
Pdesign (cooling)	kW	5,00
Input power cooling (Nominal)	kW	1,20
Input power cooling (Min)	kW	0,25
Input power cooling (Max)	kW	1,49
Annual energy consumption cooling (3)	kWh/a	201
Heating capacity (Nominal)	kW	5,60
Heating capacity (Min)	kW	1,10
Heating capacity (Max)	kW	7,20
Heating capacity at -7°C	kW	4,28
COP (Nominal) (1)	W/W	4,63
COP (Min) (1)	W/W	5,24
COP (Max) (1)	W/W	4,00
SCOP (2)		4,60 A++
Pdesign at -10°C	kW	4,20
Input power heating (Nominal)	kW	1,21
Input power heating (Min)	kW	0,21

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Input power heating (Max)	kW	1,80
Annual energy consumption heating (3)	kWh/a	1278
Power supply (Voltage)	V	230
Current cooling	A	5,40
Current heating	A	5,40
Outdoor recommended fuse	A	16
Recommended power cable section	mm ²	2,5
Outdoor sound pressure (Cool -Hi) (4)	dB(A)	50
Outdoor sound pressure (Heat -Hi) (4)	dB(A)	52
Outdoor dimension (Height) (5)	mm	619
Outdoor dimension (Width) (5)	mm	824
Outdoor dimension (Depth) (5)	mm	299
Outdoor net weight	kg	37
Pipe diameter (Liquid)	Inch (mm)	1/4 (6,35)
Pipe diameter (Gas)	Inch (mm)	3/8 (9,52)
Pipe length range total (6)	m	6 ~ 30
Pipe length range to one unit	m	3 ~ 20
Elevation difference (in/out)	m	10
Pipe length for additional gas	m	20
Additional gas amount	g/m	15
Refrigerant (R32) / CO2 Eq.	kg / T	1,18 / 0,797

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Operating range (Cool - Min)	°C	-10
Operating range (Cool - Max)	°C	+46
Operating range (Heat - Min)	°C	-15
Operating range (Heat - Max)	°C	+24

Complementary products