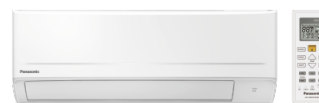


KIT-BZ50-XKE (CS-BZ50XKE + CU-BZ50XKE)

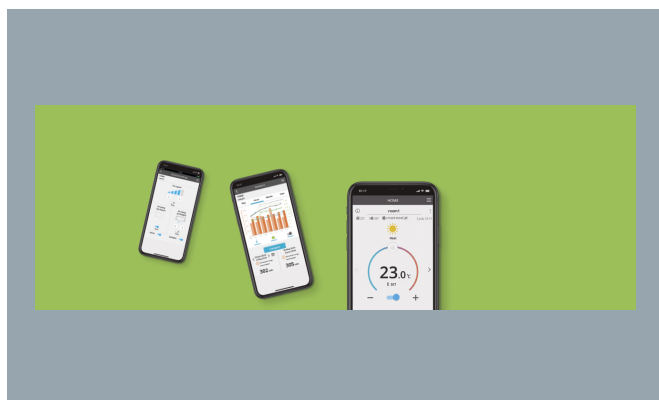
Wall-mounted BZ super-compact Inverter

BZ is a compact and quiet wall split series with PM2.5 Filter and high standards specs.

- Compact design with only 779mm wide
- Cleaner air with PM2,5 Filter
- Super Quiet! Only 20dB(A)
- Aerowings to control air draft direction
- High energy savings
- Cooling even at -10°C
- Optional internet and voice control



Discover the latest generation of air conditioning system



Panasonic Comfort Cloud App. Convenient centralised control

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New Voice Control

Control without boundaries and get hands-free help to fully access the features of your air conditioners.

[FIND OUT MORE](#)

BZ super-compact · R32		SINGLE PHASE
		5.00 kW
Kit		KIT-BZ50-XKE
Cooling capacity (Nominal)	kW	5,00
Cooling capacity (Min)	kW	0,98
Cooling capacity (Max)	kW	5,40
EER (Nominal) (1)	W/W	3,03
EER (Min) (1)	W/W	3,92
EER (Max) (1)	W/W	2,90
SEER (2)		6,50 A++
Pdesign (cooling)	kW	5,00
Input power cooling (Nominal)	kW	1,65
Input power cooling (Min)	kW	0,25
Input power cooling (Max)	kW	1,86
Annual energy consumption cooling (3)	kWh/a	269
Heating capacity (Nominal)	kW	5,40
Heating capacity (Min)	kW	0,98
Heating capacity (Max)	kW	7,50
Heating capacity at -7°C	kW	4,58
COP (Nominal) (1)	W/W	3,42
COP (Min) (1)	W/W	4,67
COP (Max) (1)	W/W	3,06
SCOP (2)		4,10 A+
Pdesign at -10°C	kW	4,00
Input power heating (Nominal)	kW	1,58
Input power heating (Min)	kW	0,21
Input power heating (Max)	kW	2,45
Annual energy consumption heating (3)	kWh/a	1.366
Indoor unit		CS-BZ50XKE
Indoor power source	V	230
Indoor recommended fuse	A	16
Indoor connection indoor / outdoor	mm ²	4 x 2,5
Indoor air flow (Cool)	m ³ /min	12,5
Indoor air flow (Heat)	m ³ /min	13,2
Moisture removal volume	L/h	2,8
Indoor sound pressure (Cool -Hi) (4)	dB(A)	44
Indoor sound pressure (Cool -Hi) (4)	dB(A)	44
Indoor sound pressure (Cool -Lo) (4)	dB(A)	37
Indoor sound pressure (Cool -Q-Lo) (4)	dB(A)	34
Indoor sound pressure (Heat -Hi) (4)	dB(A)	44
Indoor sound pressure (Heat -Lo) (4)	dB(A)	37
Indoor sound pressure (Heat -Q-Lo) (4)	dB(A)	34
Indoor dimension (Height)	mm	290
Indoor dimension (Width)	mm	779
Indoor dimension (Depth)	mm	209
Indoor net weight	kg	8
Outdoor unit		CU-BZ50XKE
Outdoor air flow (Cool)	m ³ /min	32,7
Outdoor air flow (Heat)	m ³ /min	32,7
Outdoor sound pressure (Cool -Hi) (4)	dB(A)	48
Outdoor sound pressure (Cool -Hi) (4)	dB(A)	48

BZ super-compact · R32		SINGLE PHASE
		5.00 kW
Outdoor sound pressure (Heat -Hi) (4)	dB(A)	49
Outdoor dimension (Height) (5)	mm	619
Outdoor dimension (Width) (5)	mm	824
Outdoor dimension (Depth) (5)	mm	299
Outdoor net weight	kg	36
Pipe diameter (Liquid)	Inch (mm)	1/4 (6,35)
Pipe diameter (Gas)	Inch (mm)	1/2 (12,70)
Pipe length range	m	3 ~ 15
Elevation difference (in/out) (6)	m	15
Pipe length for additional gas	m	7,5
Additional gas amount	g/m	15
Refrigerant (R32) / CO2 Eq.	kg / T	1,14 / 0,77
Operating range (Cool - Min)	°C	-10
Operating range (Cool - Min)	°C	-10
Operating range (Cool - Max)	°C	+43
Operating range (Heat - Min)	°C	-15
Operating range (Heat - Max)	°C	+24

- 1) EER and COP calculation is based in accordance to EN14511.
- 2) Energy Label Scale from A+++ to D.
- 3) The annual energy consumption is calculated in accordance to EU/626/2011.
- 4) The sound pressure of the indoor unit shows the value measured of a position of 1m in front of the main body and 0,8m below the unit. For outdoor unit 1m in front and 1m in rear side of main body. The sound pressure is measured in accordance with JIS C 9612. Q-Lo: Quiet mode. Lo: The lowest set fan speed.
- 5) Add 70mm for piping port.

Complementary products

