

## KIT-XZ25-XKE-H (CS-XZ25XKEW-H + CU-Z25XKE)



### New Etherea with nanoe<sup>+</sup>X technology

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### Bringing nature's balance indoors

#### nanoe<sup>+</sup>X, technology with the benefits of hydroxyl radicals.

Abundant in nature, hydroxyl radicals (OH radicals) have the capacity to inhibit pollutants, certain viruses, and bacteria to clean and deodorise.

nanoe<sup>+</sup>X technology can bring these incredible benefits indoors so that hard surfaces, soft furnishings, and the indoor environment can be a cleaner and pleasant place to be, whether at home, at work, or visiting hotels, shops, restaurants etc.

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### 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.

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## AC Quick Selector

Helping you to find the Air Conditioning solution for up to five individual rooms, in just a few clicks!

[TRY THE DOMESTIC AIRCON QUICK SELECTOR](#)



## AR Heat Pump Viewer

Interested to see how a Panasonic Air Conditioner looks in your home? Try the new Panasonic AR projector, utilising augmented reality!

[TRY THE AIR CONDITIONER AR HEAT PUMP VIEWER](#)

<b>Etherea with nanoe™ X Graphite grey R32</b>		
		<b>2.50 kW</b>
Kit		KIT-XZ25-XKE-H
Cooling capacity (Nominal)	kW	2,50
Cooling capacity (Min)	kW	0,85
Cooling capacity (Max)	kW	3,50
EER (Nominal) (1)	W/W	4,90
EER (Min) (1)	W/W	5,00
EER (Max) (1)	W/W	3,89
SEER (2)		9,40 A+++
Pdesign (cooling)	kW	2,5
Input power cooling (Nominal)	kW	0,51
Input power cooling (Min)	kW	0,17
Input power cooling (Max)	kW	0,90
Annual energy consumption cooling (3)	kWh/a	93
Heating capacity (Nominal)	kW	3,40
Heating capacity (Min)	kW	0,80
Heating capacity (Max)	kW	4,80
Heating capacity at -7°C	kW	2,80
COP (Nominal) (1)	W/W	4,86
COP (Min) (1)	W/W	5,00
COP (Max) (1)	W/W	4,07
SCOP (2)		5,20 A+++
Pdesign at -10°C	kW	2,4
Input power heating (Nominal)	kW	0,70
Input power heating (Min)	kW	0,16
Input power heating (Max)	kW	1,18

<b>Etherea with nanoe™ X Graphite grey R32</b>		<b>2.50 kW</b>
Annual energy consumption heating (3)	kWh/a	646
Indoor unit		CS-XZ25XKEW-H
Indoor power source	V	230
Indoor recommended fuse	A	16
Indoor connection indoor / outdoor	mm <sup>2</sup>	4 x 1,5
Indoor air flow (Cool)	m <sup>3</sup> /min	12,7
Indoor air flow (Heat)	m <sup>3</sup> /min	14,1
Moisture removal volume	L/h	1,5
Indoor sound pressure (Cool -Hi) (4)	dB(A)	39
Indoor sound pressure (Cool -Lo) (4)	dB(A)	25
Indoor sound pressure (Cool -Q-Lo) (4)	dB(A)	19
Indoor sound pressure (Heat -Hi) (4)	dB(A)	41
Indoor sound pressure (Heat -Lo) (4)	dB(A)	27
Indoor sound pressure (Heat -Q-Lo) (4)	dB(A)	19
Indoor dimension (Height)	mm	295
Indoor dimension (Width)	mm	870
Indoor dimension (Depth)	mm	229
Indoor net weight	kg	10
nanoe X Generator		Mark 2
Outdoor unit		CU-Z25XKE

<b>Etherea with nanoe™ X Graphite grey R32</b>		<b>2.50 kW</b>
Outdoor air flow (Cool)	m <sup>3</sup> /min	28,7
Outdoor air flow (Heat)	m <sup>3</sup> /min	27,2
Outdoor sound pressure (Cool -Hi) (4)	dB(A)	46
Outdoor sound pressure (Heat -Hi) (4)	dB(A)	47
Outdoor dimension (Height) (5)	mm	542
Outdoor dimension (Width) (5)	mm	780
Outdoor dimension (Depth) (5)	mm	289
Outdoor net weight	kg	27
Pipe diameter (Liquid)	Inch (mm)	1/4 (6,35)
Pipe diameter (Gas)	Inch (mm)	3/8 (9,52)
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	10
Refrigerant (R32) / CO2 Eq.	kg / T	0,80 / 0,54
Operating range (Cool - Min)	°C	-10
Operating range (Cool - Max)	°C	+43
Operating range (Heat - Min)	°C	-15
Operating range (Heat - Max)	°C	+24

### Complementary products



CZ-CAPRA1 RAC interface adapter for integration into P Link



PAW-SMSCONTROL.  
Control by SMS (need additional SIM card).



CZ-RD517C. Wired remote controller for wall-mounted and floor console