KIT-XZ20-XKE-H (CS-XZ20XKEW-H + CU-Z20XKE)

BEST RESIDENDIAL AIR CONDITIONER FOR 3 YEARS RUNNING

FIND OUT MORE

Bringing nature's balance indoors

nanoe™ 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™ 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.

FIND OUT MORE

Panasonic Comfort Cloud App. Take control of your comfort

FIND OUT MORE

New Voice Control

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

FIND OUT MORE

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

Etherea with nanoe™ X Graphite grey R32		2.05 kW
Cooling capacity (Min)	kW	0,75
Input power heating (Min)	kW	0,16
COP (Max) (1)	W/W	4,26
COP (Min) (1)	W/W	4,69
Heating capacity (Max)	kW	4,00
Heating capacity (Min)	kW	0,75
Input power cooling (Max)	kW	0,67
Input power cooling (Min)	kW	0,16
EER (Max) (1)	W/W	3,96
EER (Min) (1)	W/W	4,69
Cooling capacity (Max)	kW	2,65
Input power heating (Max)	kW	0,94
Operating range (Heat - Max)	°C	+24
Operating range (Heat - Min)	°C	-15
Operating range (Cool - Max)	°C	+43
Elevation difference (in/out) (6)	m	15
Outdoor dimension (Depth) (5)	mm	289
Outdoor dimension (Width) (5)	mm	780
Outdoor dimension (Height) (5)	mm	542
Outdoor sound pressure (Heat -Hi) (4)	dB(A)	46
Outdoor unit		CU-Z20XKE
nanoe X Generator		Mark 2

Etherea with nanoe™ X Graphite grey R32		2.05 kW
Outdoor air flow (Heat)	m³/min	26,7
Outdoor air flow (Cool)	m³/min	27,4
Indoor unit		CS-XZ20XKEW-H
Indoor sound pressure (Heat -Q-Lo) (4)	dB(A)	19
Indoor sound pressure (Heat -Lo) (4)	dB(A)	25
Indoor sound pressure (Heat -Hi) (4)	dB(A)	38
Indoor sound pressure (Cool -Q-Lo) (4)	dB(A)	19
Indoor sound pressure (Cool -Lo) (4)	dB(A)	24
Moisture removal volume	L/h	1,3
Indoor air flow (Heat)	m³/min	13,0
Indoor air flow (Cool)	m³/min	11,7
Indoor connection indoor / outdoor	mm²	4 x 1,5
Indoor power source	V	230
Annual energy consumption heating (3)	kWh/a	613
Annual energy consumption cooling (3)	kWh/a	91
Input power cooling (Nominal)	kW	0,45
Pdesign (cooling)	kW	2,1
SEER (2)		8,10 A++
Outdoor net weight	kg	25
Outdoor sound pressure (Cool -Hi) (4)	dB(A)	45

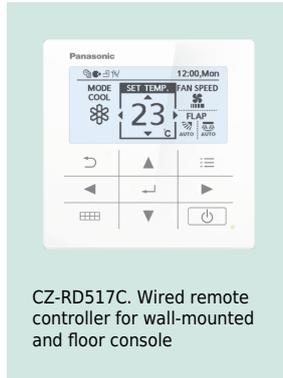| Etherea with nanoe™ X Graphite grey R32		2.05 kW
Indoor net weight	kg	10
Indoor dimension (Height)	mm	295
Indoor sound pressure (Cool -Hi) (4)	dB(A)	37
SCOP (2)		4,80 A++
Pipe length range	m	3 ~ 15
Heating capacity at -7°C	kW	2,38
Kit		KIT-XZ20-XKE-H
Additional gas amount	g/m	10
Pipe length for additional gas	m	7,5
Pipe diameter (Gas)	Inch (mm)	3/8 (9,52)
Pipe diameter (Liquid)	Inch (mm)	1/4 (6,35)
Indoor dimension (Depth)	mm	229
Indoor dimension (Width)	mm	870
Indoor recommended fuse	A	16
Refrigerant (R32) / CO_2 Eq.	kg / T	0,67 / 0,45
EER (Nominal) (1)	W/W	4,56
COP (Nominal) (1)	W/W	4,52
Heating capacity (Nominal)	kW	2,80
Cooling capacity (Nominal)	kW	2,05
Operating range (Cool - Min)	°C	-10
Input power heating (Nominal)	kW	0,62
Pdesign at -10°C	kW	2,1

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