

Wall-mounted CZ super-compact design

The unit's chassis has been carefully re-designed for simple, stress-free installation and ongoing maintenance.

**HEATING
POSSIBLE AT
-25 °C**



1 Super-compact design

The compact design of the indoor units have a width of just 779 mm. This allows for more installation possibilities, including the limited space above a door.

New structure for easier installation and servicing. Installation requires fewer steps and less time.

**ONLY
779 mm**



2 High heating capacity and SCOP

CZ series heating capacity has further improved and, thanks to the high SCOP, CZ is a perfect solution to achieve high energy savings while keeping a high level of comfort.

3 Perfect for your summer house

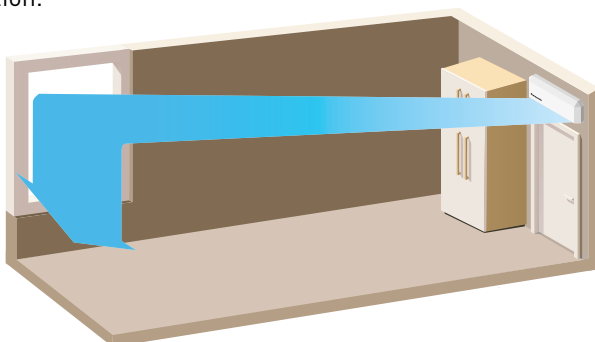
Thanks to its +8/+15-degree function, you can keep your summer house, garage, or permit-free auxiliary building frost-free without using a lot of energy.

4 Panasonic 1x4. Comfort year-round

With an installation you get an ideal indoor climate all year round: heating even at temperatures as low as -25 °C, or cooling, when the weather gets better.

Concentrated Airflow for more comfortable cooling

There are now two flaps to enable finer control of air flow direction.



Fast cooling.

Aerowings twin flaps direct concentrated airflow downwards to cool you rapidly.

Shower cooling.

Shower air flow quickly spreads cool air across a room and up to the walls, and then it showers down gently.

**Wall-mounted CZ super-compact Inverter • R32**

- Compact design with only 779 mm wide
- Dust Collection Filter
- Super Quiet! Only 20 dB(A)
- Aerowings to control air draft direction
- High energy savings
- Heating possible at -25 °C
- Summer House
- Optional internet and voice control

Maximum capacity			5,20 kW	6,70 kW
Indoor unit			CS-CZ25WKE	CS-CZ35WKE
Outdoor unit			CU-CZ25WKE	CU-CZ35WKE
Heating capacity	Nominal (Min - Max)	kW	3,40 [0,85 - 5,20]	4,00 [0,85 - 6,70]
COP ¹⁾		W/W	4,66	4,08
Heating capacity at -7 °C ²⁾		kW	3,30	4,05
COP at -7 °C ¹⁾		W/W	2,54	2,19
Heating capacity at -15 °C ²⁾		kW	2,70	3,60
COP at -15 °C ¹⁾		W/W	2,25	2,22
Heating capacity at -20 °C ²⁾		kW	2,10	3,00
COP at -20 °C ¹⁾		W/W	1,91	1,90
Heating capacity at -25 °C ²⁾		kW	1,50	2,40
COP at -25 °C ¹⁾		W/W	1,60	1,80
SCOP ³⁾			4,30 A+	4,30 A+
Pdesign at -10 °C		kW	2,80	3,60
Input power	Nominal (Min - Max)	kW	0,73 [0,18 - 1,45]	0,98 [0,18 - 2,00]
Annual energy consumption ⁴⁾		kWh/a	912	1172
Cooling capacity	Nominal (Min - Max)	kW	2,50 [0,85 - 3,00]	3,50 [0,85 - 4,00]
SEER ³⁾			6,60 A++	6,40 A++
Pdesign (cooling)		kW	2,50	3,50
Input power	Nominal (Min - Max)	kW	0,54 [0,19 - 0,73]	0,94 [0,19 - 1,14]
Annual energy consumption ⁴⁾		kWh/a	133	191
Indoor unit				
Power source		V	230	230
Air flow	Heat / Cool	m ³ /min	12,5/11,2	12,8/12,1
Moisture removal volume		l/h	1,5	2,0
Sound pressure ⁵⁾	Heat (Hi / Lo / Q-Lo)	dB(A)	40/27/20	42/33/20
	Cool (Hi / Lo / Q-Lo)	dB(A)	39/25/22	42/28/22
Dimension	HxWxD	mm	290x779x209	290x779x209
Net weight		kg	8	8
Outdoor unit				
Air flow	Heat / Cool	m ³ /min	29,7/31,3	30,5/32,9
Sound pressure ⁵⁾	Heat — Cool (Hi / Lo)	dB(A)	47/44 — 46/43	50/47 — 48/45
Dimension ⁶⁾	HxWxD	mm	622x824x299	622x824x299
Net weight		kg	33	33
Piping diameter	Liquid pipe	Inch (mm)	1/4 (6,35)	1/4 (6,35)
	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)
Pipe length range		m	3 ~ 20	3 ~ 20
Elevation difference (in/out) ⁷⁾		m	10	10
Pipe length for additional gas		m	7,5	7,5
Additional gas amount		g/m	10	10
Refrigerant (R32) / CO ₂ Eq.		kg / T	0,84/0,567	0,84/0,567
Operating range	Heat Min ~ Max	°C	-25 ~ +24	-25 ~ +24
	Cool Min ~ Max	°C	+16 ~ +43	+16 ~ +43

Accessories

CZ-TACG1	Wi-Fi adapter for smart control via Panasonic Comfort Cloud App
CZ-CAPRA1	RAC interface adapter for integration into P-Link

Accessories

PAW-SMSCONTROL	Control by SMS (need additional SIM card)
CZ-RD514C	Wired remote controller for wall-mounted and floor console

1) COP calculation is based in accordance to EN14511. 2) Capacity of the heat pump is tested with powerful mode with deice mode included. 3) Energy Label Scale from A+++ to D. 4) The annual energy consumption is calculated in accordance to EU/626/2011. 5) The sound pressure of the indoor unit shows the value measured of a position of 1 m in front of the main body and 0,8 m below the unit. For outdoor unit 1 m in front and 1 m 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. 6) Add 70 mm for piping port. 7) When installing the outdoor unit at a higher position than the indoor unit.



SCOP and SEER: For CS-CZ25WKE. INTERNET CONTROL: Optional.

Rating Conditions: Cooling Indoor 27 °C DB / 19 °C WB. Cooling Outdoor 35 °C DB / 24 °C WB. Heating Indoor 20 °C DB. Heating Outdoor 7 °C DB / 6 °C WB. [DB: Dry Bulb; WB: Wet Bulb]. Specifications subject to change without notice. For detailed information about ErP / Energy Labelling, please visit our websites www.aircon.panasonic.eu or www.ptc.panasonic.eu.