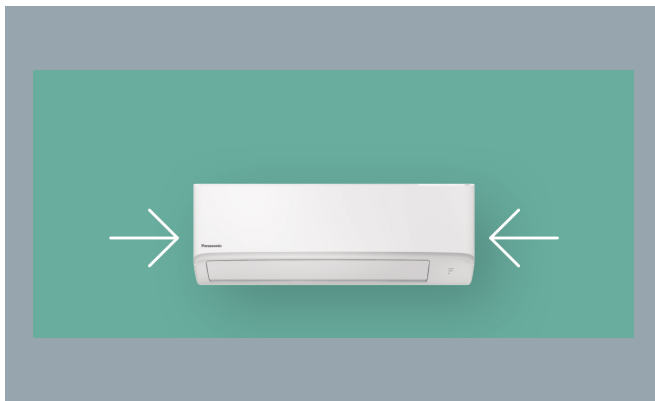


TZ super-compact • R32

Wall-mounted TZ super-compact.

The perfect air conditioner for the smallest spaces in your home. New TZ with R32 refrigerant powerful and efficient, efficient and built-in wifi.

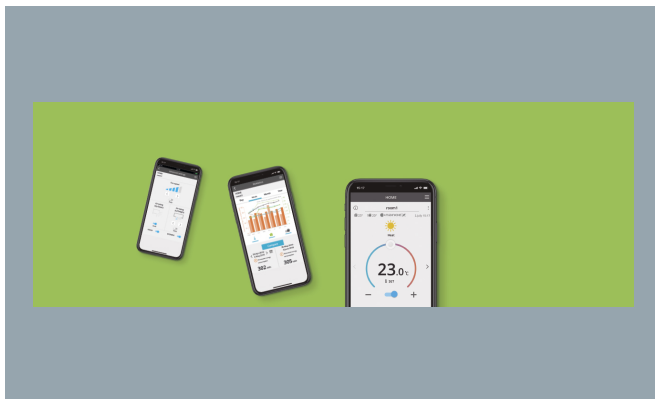
- Compact design with 779 mm (1102 mm for 6 and 7.1 kW)
- Built-in Wi-Fi Panasonic Comfort Cloud for internet control
- Compatible with voice control
- Infrared control Sky Controller
- PM2,5 Filter to create clean and comfortable indoor air quality
- Super Quiet operation
- Aerowings to control air draft direction
- High energy savings
- Wired control (Optional)



Only 779 mm New TZ super-compact

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[FIND OUT MORE ABOUT SUPER-COMPACT UNITS](#)



Panasonic Comfort Cloud App. Convenient centralised control

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TZ super-compact • R32		Single Phase
		5 kW
Kit		KIT-TZ50-WKE
Cooling capacity (Nominal)	kW	5,00
Cooling capacity (Min)	kW	0,98
Cooling capacity (Max)	kW	5,60
EER (Nominal) (1)	W/W	3,13
EER (Min) (1)	W/W	3,92
EER (Max) (1)	W/W	2,95
SEER (2)		6,90 A++
Pdesign (cooling)	kW	5,00
Input power cooling (Nominal)	kW	1,60
Input power cooling (Min)	kW	0,25
Input power cooling (Max)	kW	1,90
Annual energy consumption cooling (3)	kWh/a	254,00
Heating capacity (Nominal)	kW	5,80
Heating capacity (Min)	kW	0,98
Heating capacity (Max)	kW	7,50
Heating capacity at -7°C	kW	4,62
COP (Nominal) (1)	W/W	3,41
COP (Min) (1)	W/W	4,67
COP (Max) (1)	W/W	3,26
SCOP (2)		4,50 A+
Pdesign at -10°C	kW	4,00
Input power heating (Nominal)	kW	1,70
Input power heating (Min)	kW	0,21
Input power heating (Max)	kW	2,30
Annual energy consumption heating (3)	kWh/a	1244
Indoor unit		CS-TZ50WKEW
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 -Lo) (4)	dB(A)	37
Indoor sound pressure (Cool -Q-Lo) (4)	dB(A)	33
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)	33
Indoor dimension (Height)	mm	290
Indoor dimension (Width)	mm	779
Indoor dimension (Depth)	mm	209
Indoor net weight	kg	8
Outdoor unit		CU-TZ50WKE
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 (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 (12,7)
Pipe length range	m	3 ~ 20
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 / 0,770
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 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.

(5) Add 70 mm for piping port.

(6) When installing the outdoor unit at a higher position than the indoor unit.

Complementary products



CZ-CAPRA1 RAC interface
adapter for integration
into P Link



CZ-CAPRA1 RAC interface
adapter for integration
into P Link



Wired Remote Control
CZ-RD514C