

## 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)



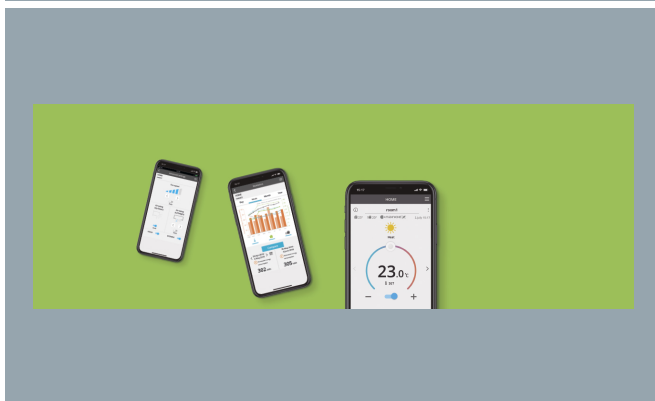
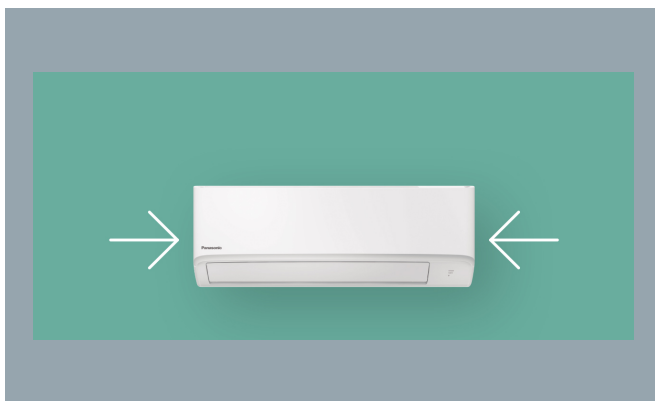
### Only 779 mm New TZ super-compact

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

### Panasonic Comfort Cloud App. Convenient centralised control

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<b>TZ super-compact • R32</b>		<b>SINGLE PHASE</b>
Kit		KIT-TZ20-WKE
Cooling capacity (Nominal)	kW	2,00
Cooling capacity (Min)	kW	0,75
Cooling capacity (Max)	kW	2,40
EER (Nominal) (1)	W/W	4,08
EER (Min) (1)	W/W	4,17
EER (Max) (1)	W/W	4,00
SEER (2)		7,00 A++
Pdesign (cooling)	kW	2,00
Input power cooling (Nominal)	kW	0,49
Input power cooling (Min)	kW	0,18
Input power cooling (Max)	kW	0,60
Annual energy consumption cooling (3)	kWh/a	100,00
Heating capacity (Nominal)	kW	2,70
Heating capacity (Min)	kW	0,70
Heating capacity (Max)	kW	3,60
Heating capacity at -7°C	kW	2,14
COP (Nominal) (1)	W/W	4,15
COP (Min) (1)	W/W	4,24
COP (Max) (1)	W/W	3,53
SCOP (2)		4,60 A++
Pdesign at -10°C	kW	1,90
Input power heating (Nominal)	kW	0,65
Input power heating (Min)	kW	0,17
Input power heating (Max)	kW	1,02
Annual energy consumption heating (3)	kWh/a	578
Indoor unit		CS-TZ20WKEW
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	10,3
Indoor air flow (Heat)	m <sup>3</sup> /min	10,8
Moisture removal volume	L/h	1,3
Indoor sound pressure (Cool -Hi) (4)	dB(A)	37
Indoor sound pressure (Cool -Lo) (4)	dB(A)	25
Indoor sound pressure (Cool -Q-Lo) (4)	dB(A)	20
Indoor sound pressure (Heat -Hi) (4)	dB(A)	38
Indoor sound pressure (Heat -Lo) (4)	dB(A)	26
Indoor sound pressure (Heat -Q-Lo) (4)	dB(A)	22
Indoor dimension (Height)	mm	290
Indoor dimension (Width)	mm	779
Indoor dimension (Depth)	mm	209
Indoor net weight	kg	8
Outdoor unit		CU-TZ20WKE
Outdoor air flow (Cool)	m <sup>3</sup> /min	29,7
Outdoor air flow (Heat)	m <sup>3</sup> /min	29,7
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	24
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	0,54 / 0,365
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



Wired Remote Control  
CZ-RD514C