

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)



TZ super-compact • R32		SINGLE PHASE
Kit		KIT-TZ35-WKE
Cooling capacity (Nominal)	kW	3,50
Cooling capacity (Min)	kW	0,85
Cooling capacity (Max)	kW	3,90
EER (Nominal) (1)	W/W	3,57
EER (Min) (1)	W/W	3,62
EER (Max) (1)	W/W	3,36
SEER (2)		6,80 A++
Pdesign (cooling)	kW	3,50
Input power cooling (Nominal)	kW	0,98
Input power cooling (Min)	kW	0,24
Input power cooling (Max)	kW	1,16
Annual energy consumption cooling (3)	kWh/a	180,00
Heating capacity (Nominal)	kW	4,00
Heating capacity (Min)	kW	0,80
Heating capacity (Max)	kW	5,10
Heating capacity at -7°C	kW	3,30
COP (Nominal) (1)	W/W	4,04
COP (Min) (1)	W/W	4,10
COP (Max) (1)	W/W	3,70
SCOP (2)		4,60 A++
Pdesign at -10°C	kW	2,80
Input power heating (Nominal)	kW	0,99
Input power heating (Min)	kW	0,20
Input power heating (Max)	kW	1,38
Annual energy consumption heating (3)	kWh/a	852
Indoor unit		CS-TZ35WKEW
Indoor power source	V	230
Indoor recommended fuse	A	16
Indoor connection indoor / outdoor	mm ²	4 x 1,5
Indoor air flow (Cool)	m ³ /min	11,8
Indoor air flow (Heat)	m ³ /min	12,3
Moisture removal volume	L/h	2,0
Indoor sound pressure (Cool -Hi) (4)	dB(A)	42
Indoor sound pressure (Cool -Lo) (4)	dB(A)	30
Indoor sound pressure (Cool -Q-Lo) (4)	dB(A)	20
Indoor sound pressure (Heat -Hi) (4)	dB(A)	42
Indoor sound pressure (Heat -Lo) (4)	dB(A)	33
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-TZ35WKE
Outdoor air flow (Cool)	m ³ /min	28,7
Outdoor air flow (Heat)	m ³ /min	29,7
Outdoor sound pressure (Cool -Hi) (4)	dB(A)	48
Outdoor sound pressure (Heat -Hi) (4)	dB(A)	50
Outdoor dimension (Height) (5)	mm	542
Outdoor dimension (Width) (5)	mm	780
Outdoor dimension (Depth) (5)	mm	289
Outdoor net weight	kg	31
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	0,77 / 0,520
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.