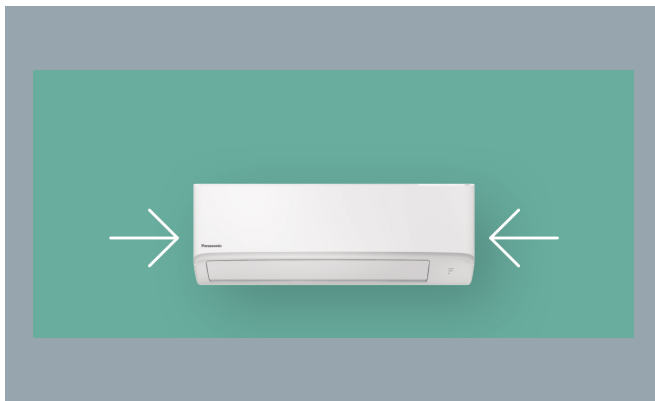


TZ Wandgeräte (WKE) | Superkompakt | R32

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.

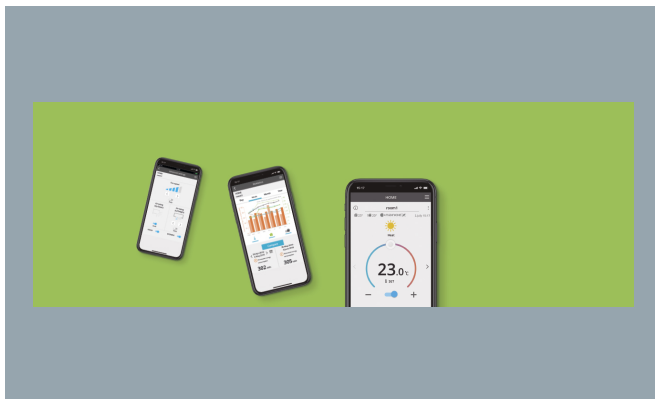
- Compact design with 779 mm (1102 mm for 6 and 7.1 kW)
- Built-in Wi-Fi Panasonic Comfort Cloud for internet control
- Compatible with voice control
- Infrared control Sky Controller
- PM2,5 Filter to create clean and comfortable indoor air quality
- Super Quiet operation
- Aerowings to control air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



Nur 779 mm Breite TZ Wandgeräte ? superkompakt und leise

[WEITERE INFORMATIONEN ZU DEN TZ WANDGERÄTEN](#)

[WEITERE INFORMATIONEN ZU SUPERKOMPAKTEN WANDGERÄTEN](#)



Internet-Steuerung mit der App ?Panasonic Comfort Cloud? Zentrale Steuerung bequem per Smartphone-App

[WEITERE INFORMATIONEN](#)

TZ Wandgeräte (WKE) Superkompakt R32		Einphasig						
		2 kW	2.5 kW	3.5 kW	4.2 kW	5 kW	6 kW	7.1 kW
Kit		KIT-TZ20-WKE	KIT-TZ25-WKE	KIT-TZ35-WKE	KIT-TZ42-WKE	KIT-TZ50-WKE	KIT-TZ60-WKE	KIT-TZ71-WKE
Cooling capacity (Nominal)	kW	2,00	2,50	3,50	4,20	5,00	6,00	7,10
Cooling capacity (Min)	kW	0,75	0,85	0,85	0,85	0,98	0,98	0,98
Cooling capacity (Max)	kW	2,40	3,00	3,90	4,60	5,60	6,60	8,20
EER (Nominal) (1)	W/W	4,08	3,85	3,57	3,36	3,13	3,24	3,17
EER (Min) (1)	W/W	4,17	4,05	3,62	3,62	3,92	3,92	2,33
EER (Max) (1)	W/W	4,00	3,41	3,36	2,80	2,95	2,87	2,98
SEER (2)		7,00 A++	7,00 A++	6,80 A++	6,40 A++	6,90 A++	6,80 A++	6,20 A++
Pdesign (cooling)	kW	2,00	2,50	3,50	4,20	5,00	6,00	7,10
Input power cooling (Nominal)	kW	0,49	0,65	0,98	1,25	1,60	1,85	2,24
Input power cooling (Min)	kW	0,18	0,21	0,24	0,24	0,25	0,25	0,42
Input power cooling (Max)	kW	0,60	0,88	1,16	1,64	1,90	2,30	2,75
Annual energy consumption cooling (3)	kWh/a	100,00	125,00	180,00	230,00	254,00	309,00	401,00
Heating capacity (Nominal)	kW	2,70	3,30	4,00	5,00	5,80	7,00	8,60
Heating capacity (Min)	kW	0,70	0,80	0,80	0,80	0,98	0,98	0,98
Heating capacity (Max)	kW	3,60	4,10	5,10	6,80	7,50	8,20	9,90
Heating capacity at -7°C	kW	2,14	2,70	3,30	3,90	4,62	4,90	6,13
COP (Nominal) (1)	W/W	4,15	4,18	4,04	3,73	3,41	3,68	3,51
COP (Min) (1)	W/W	4,24	4,21	4,10	4,10	4,67	4,67	2,45
COP (Max) (1)	W/W	3,53	3,66	3,70	3,33	3,26	3,57	3,47
SCOP (2)		4,60 A++	4,60 A++	4,60 A++	4,00 A+	4,50 A+	4,30 A+	4,00 A+
Pdesign at -10°C	kW	1,90	2,40	2,80	3,60	4,00	4,40	5,50
Input power heating (Nominal)	kW	0,65	0,79	0,99	1,34	1,70	1,90	2,45
Input power heating (Min)	kW	0,17	0,19	0,20	0,20	0,21	0,21	0,40
Input power heating (Max)	kW	1,02	1,12	1,38	2,04	2,30	2,30	2,85
Annual energy consumption heating (3)	kWh/a	578	730	852	1260	1244	1433	1925
Indoor unit		CS-TZ20WKEW	CS-TZ25WKEW	CS-TZ35WKEW	CS-TZ42WKEW	CS-TZ50WKEW	CS-TZ60WKEW	CS-TZ71WKEW
Indoor power source	V	230	230	230	230	230	230	230
Indoor recommended fuse	A	16	16	16	16	16	20	20
Indoor connection indoor / outdoor	mm ²	4 x 1,5	4 x 1,5	4 x 1,5	4 x 1,5	4 x 2,5	4 x 2,5	4 x 2,5
Indoor air flow (Cool)	m ³ /min	10,3	11,0	11,8	12,5	12,5	20,9	22,1
Indoor air flow (Heat)	m ³ /min	10,8	11,5	12,3	13,2	13,2	21,9	22,9
Moisture removal volume	L/h	1,3	1,5	2,0	2,4	2,8	3,3	4,1
Indoor sound pressure (Cool -Hi) (4)	dB(A)	37	40	42	44	44	45	47
Indoor sound pressure (Cool -Lo) (4)	dB(A)	25	26	30	31	37	37	38
Indoor sound pressure (Cool -Q-Lo) (4)	dB(A)	20	20	20	29	33	34	35
Indoor sound pressure (Heat -Hi) (4)	dB(A)	38	40	42	44	44	45	47
Indoor sound pressure (Heat -Lo) (4)	dB(A)	26	27	33	35	37	37	38
Indoor sound pressure (Heat -Q-Lo) (4)	dB(A)	22	22	22	28	33	34	35
Indoor dimension (Height)	mm	290	290	290	290	290	302	302
Indoor dimension (Width)	mm	779	779	779	779	779	1102	1102
Indoor dimension (Depth)	mm	209	209	209	209	209	244	244
Indoor net weight	kg	8	8	8	8	8	13	13
Outdoor unit		CU-TZ20WKE	CU-TZ25WKE	CU-TZ35WKE	CU-TZ42WKE	CU-TZ50WKE	CU-TZ60WKE	CU-TZ71WKE
Outdoor air flow (Cool)	m ³ /min	29,7	30,0	28,7	30,4	32,7	34,0	44,7
Outdoor air flow (Heat)	m ³ /min	29,7	28,9	29,7	30,8	32,7	34,0	45,9
Outdoor sound pressure (Cool -Hi) (4)	dB(A)	46	47	48	49	48	49	52
Outdoor sound pressure (Heat -Hi) (4)	dB(A)	47	48	50	51	49	51	54
Outdoor dimension (Height) (5)	mm	542	542	542	542	619	619	695
Outdoor dimension (Width) (5)	mm	780	780	780	780	824	824	875
Outdoor dimension (Depth) (5)	mm	289	289	289	289	299	299	320
Outdoor net weight	kg	24	25	31	31	36	36	50
Pipe diameter (Liquid)	Inch (mm)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)
Pipe diameter (Gas)	Inch (mm)	3/8 (9,52)	3/8 (9,52)	3/8 (9,52)	1/2 (12,7)	1/2 (12,7)	1/2 (12,7)	5/8 (15,88)
Pipe length range	m	3 ~ 15	3 ~ 15	3 ~ 15	3 ~ 15	3 ~ 20	3 ~ 30	3 ~ 30
Elevation difference (in/out) (6)	m	15	15	15	15	15	15	20
Pipe length for additional gas	m	7,5	7,5	7,5	7,5	7,5	10	10
Additional gas amount	g/m	10	10	10	10	15	15	25
Refrigerant (R32) / CO2 Eq.	kg / T	0,54 / 0,365	0,67 / 0,452	0,77 / 0,520	0,79 / 0,533	1,14 / 0,770	1,22 / 0,824	1,32 / 0,891
Operating range (Cool - Min)	°C	-10	-10	-10	-10	-10	-10	-10
Operating range (Cool - Max)	°C	+43	+43	+43	+43	+43	+43	+43
Operating range (Heat - Min)	°C	-15	-15	-15	-15	-15	-15	-15
Operating range (Heat - Max)	°C	+24	+24	+24	+24	+24	+24	+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.

Zubehör



CZ-CAPRA1 -
P-Link-Adapter für die
Einbindung von
Raumklimageräten in die
P-Link-Kommunikation



CZ-CAPRA1 RAC interface
adapter for integration
into P Link



Wired Remote Control
CZ-RD514C