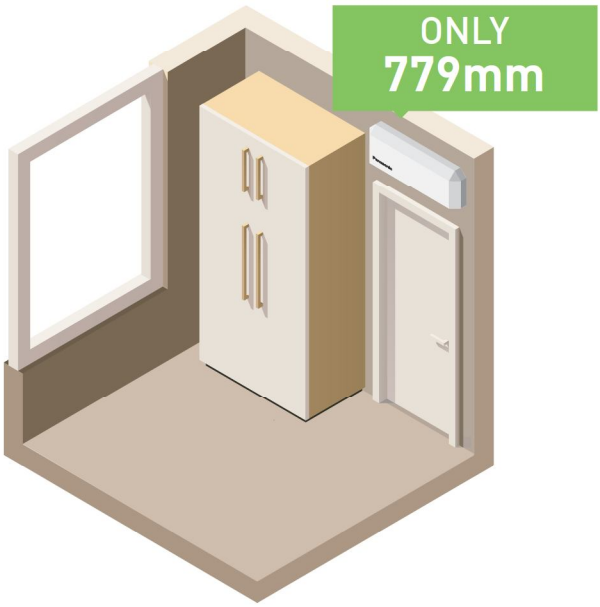
New, super-compact design

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



1 New super-compact design

The new indoor units have a smaller size. With 779mm of width, you can put the air conditioner on the top of the door.



2 Simple installation

Thanks to advanced improvements, installation time has been dramatically decreased. The new air conditioning models feature a reinforced installation plate, providing more stability and strength for a neat, nicely fitted installation. With the new built-in support, the unit is suitably designed for just one person to install, there is also a clear view and convenient access to the drain hose and cabling inserts. An increase of 13mm has been achieved for piping so that installers can now easily ensure that the pipes and insulations are securely and neatly fitted.



3 Easy maintenance

Meticulously designed for both installer and user benefit, the unit features an easy to remove front grille for convenient access to the interior. The inner workings of the unit have also been redesigned to make maintenance quicker and easier. Electronics and wiring components are now on just one side of the unit to simplify maintenance.

4 Easy / hidden installation of the WLAN adapter

The latest model features a dedicated space for a network adapter. Easy to plug in, the guided wire slots allow for clear, easy installation and can be neatly tucked away - simple and out of sight!





NEW 2020





CZ-TACG1
Optional WLAN Panasonic Comfort Cloud for internet control.

NEW Wall-mounted FZ super-compact Inverter • R32 Refrigerant

Kit			KIT-FZ25-WKE	KIT-FZ35-WKE	KIT-FZ50-WKE	KIT-FZ60-WKE
Cooling capacity	Nominal (Min - Max)	kW	2,50 (0,85 - 3,00)	3,40 (0,85 - 3,90)	5,00 (0,98 - 5,40)	6,00 (0,98 - 6,50)
EER [1]	Nominal (Min - Max)	W/W	3,68 (4,05 - 3,33)	3,18 (3,54 - 3,05)	3,03 (3,92 - 2,90)	3,03 (3,92 - 2,83)
SEER [2]			**6,20 A++**	**6,10 A++**	**6,50 A++**	**6,30 A++**
Pdesign (cooling)		kW	2,50	3,40	5,00	6,00
Input power cooling	Nominal (Min - Max)	kW	0,68 (0,21 - 0,90)	1,07 (0,24 - 1,28)	1,65 (0,25 - 1,86)	1,98 (0,25 - 2,30)
Annual energy consumption [3]		kWh/a	141	195	269	333
Heating capacity	Nominal (Min - Max)	kW	3,15 (0,80 - 3,60)	3,84 (0,80 - 4,40)	5,40 (0,98 - 7,50)	6,80 (0,98 - 8,00)
Heating capacity at -7°C		kW	2,14	2,60	4,58	5,10
COP [1]	Nominal (Min - Max)	W/W	4,04 (4,21 - 3,46)	3,66 (4,10 - 3,41)	3,42 (4,67 - 3,06)	3,15 (4,26 - 3,02)
SCOP [2]			**4,20 A+**	**4,20 A+**	**4,10 A+**	**4,00 A+**
Pdesign at -10°C		kW	1,90	2,40	4,00	4,40
Input power heating	Nominal (Min - Max)	kW	0,78 (0,19 - 1,04)	1,05 (0,20 - 1,29)	1,58 (0,21 - 2,45)	2,16 (0,23 - 2,65)
Annual energy consumption [3]		kWh/a	633	800	1366	1540
Indoor unit			**CS-FZ25WKE**	**CS-FZ35WKE**	**CS-FZ50WKE**	**CS-FZ60WKE**
Power source		V	230	230	230	230
Recommended fuse		A	16	16	16	20
Connection indoor / outdoor		mm²	4 x 1,5	4 x 1,5	4 x 2,5	4 x 2,5
Air volume	Cool / Heat	m³/min	10,5 / 11,1	10,8 / 11,3	12,5 / 13,2	12,7 / 13,6
Moisture removal volume		L/h	1,5	2,0	2,8	3,3
Sound pressure [4]	Cool (Hi / Lo / Q-Lo)	dB(A)	37 / 26 / 20	38 / 30 / 20	44 / 37 / 34	45 / 37 / 34
	Heat (Hi / Lo / Q-Lo)	dB(A)	37 / 27 / 24	38 / 33 / 25	44 / 37 / 34	45 / 37 / 34
Dimension	H x W x D	mm	290 x 779 x 209	290 x 779 x 209	290 x 779 x 209	290 x 779 x 209
Net weight		kg	8	8	8	9
Outdoor unit			**CU-FZ25WKE**	**CU-FZ35WKE**	**CU-FZ50WKE**	**CU-FZ60WKE**
Air volume	Cool / Heat	m³/min	30,4 / 30,4	31,1 / 31,1	32,7 / 32,7	42,6 / 41,5
Sound pressure [4]	Cool / Heat (Hi)	dB(A)	48 / 49	48 / 50	48 / 49	50 / 50
Dimension [5]	H x W x D	mm	542 x 780 x 289	542 x 780 x 289	619 x 824 x 299	695 x 875 x 320
Net weight		kg	24	25	36	43
Piping connections	Liquid pipe	Inch (mm)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)
	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)	1/2 (12,70)	1/2 (12,70)
Pipe length range		m	3 ~ 15	3 ~ 15	3 ~ 15	3 ~ 30
Elevation difference (in/out) [6]		m	15	15	15	15
Pipe length for additional gas		m	7,5	7,5	7,5	7,5
Additional gas amount		g/m	10	10	15	15
Refrigerant (R32) / CO_2 Eq.		kg / T	0,54 / 0,365	0,67 / 0,452	1,14 / 0,770	1,11 / 0,749
Operating range	Cool Min ~ Max	°C	-10 ~ +43	-10 ~ +43	-10 ~ +43	-10 ~ +43
	Heat Min ~ Max	°C	-15 ~ +24	-15 ~ +24	-15 ~ +24	-15 ~ +24
Kit Price		€				
Indoor unit Price		€				
Outdoor unit Price		€				

Accessories		Price €
CZ-TACG1	Panasonic Comfort Cloud for internet control	
CZ-CAPRA1	RAC interface adapter for integration into P-Link	

Accessories		Price €
CZ-RD514C	Wired remote controller for Wall-mounted and Floor Console	

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 1m in front of the main body and 0,8m below the unit. For outdoor unit 1m in front and 1m 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 70mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit.



SEER and SCOP: For KIT-FZ50-WKE. SUPER QUIET: For KIT-FZ25-WKE and KIT-FZ35-WKE. 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.





NEW 2020





CZ-TACG1
Optional WLAN Panasonic Comfort Cloud for internet control.

New Wall-mounted UZ super-compact Inverter • R32 Refrigerant

Kit			KIT-UZ25-WKE	KIT-UZ35-WKE	KIT-UZ50-WKE
Cooling capacity	Nominal (Min - Max)	kW	2,50 (0,85 - 3,00)	3,30 (0,85 - 3,80)	5,00 (0,98 - 5,30)
EER [1]	Nominal (Min - Max)	W/W	3,68 (4,05 - 3,33)	3,20 (3,54 - 3,06)	3,03 (3,92 - 2,93)
SEER [2]			**6,20 A++**	**6,10 A++**	**6,50 A++**
Pdesign (cooling)		kW	2,50	3,30	5,00
Input power cooling	Nominal (Min - Max)	kW	0,68 (0,21 - 0,90)	1,03 (0,24 - 1,24)	1,65 (0,25 - 1,81)
Annual energy consumption [3]		kWh/a	141	189	269
Heating capacity	Nominal (Min - Max)	kW	3,00 (0,80 - 3,50)	3,70 (0,80 - 4,30)	5,40 (0,98 - 7,40)
Heating capacity at -7°C		kW	2,08	2,54	4,52
COP [1]	Nominal (Min - Max)	W/W	4,05 (4,21 - 3,47)	3,70 (4,10 - 3,44)	3,42 (4,67 - 3,08)
SCOP [2]			**4,10 A+**	**4,10 A+**	**4,10 A+**
Pdesign at -10°C		kW	1,90	2,40	4,00
Input power heating	Nominal (Min - Max)	kW	0,74 (0,19 - 1,01)	1,00 (0,20 - 1,25)	1,58 (0,21 - 2,40)
Annual energy consumption [3]		kWh/a	649	820	1366
Indoor unit			**CS-UZ25WKE**	**CS-UZ35WKE**	**CS-UZ50WKE**
Power source		V	230	230	230
Recommended fuse		A	16	16	16
Connection indoor / outdoor		mm²	4 x 1.5	4 x 1.5	4 x 2.5
Air volume	Cool / Heat	m³/min	10,5 / 11,1	10,8 / 11,3	12,5 / 13,2
Moisture removal volume		L/h	1.5	1.9	2,8
Sound pressure [4]	Cool (Hi / Lo / Q-Lo)	dB(A)	37 / 26 / 20	38 / 30 / 20	44 / 37 / 34
	Heat (Hi / Lo / Q-Lo)	dB(A)	37 / 27 / 24	38 / 33 / 25	44 / 37 / 34
Dimension	H x W x D	mm	290 x 779 x 209	290 x 779 x 209	290 x 779 x 209
Net weight		kg	8	8	8
Outdoor unit			**CU-UZ25WKE**	**CU-UZ35WKE**	**CU-UZ50WKE**
Air volume	Cool / Heat	m³/min	30,4 / 30,4	31,1 / 31,1	32,7 / 32,7
Sound pressure [4]	Cool / Heat (Hi)	dB(A)	48 / 49	48 / 50	48 / 49
Dimension [5]	H x W x D	mm	542 x 780 x 289	542 x 780 x 289	619 x 824 x 299
Net weight		kg	24	25	36
Piping connections	Liquid pipe	Inch (mm)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)
	Gas pipe	Inch (mm)	3/8 (9,52)	3/8 (9,52)	1/2 (12,70)
Pipe length range		m	3 ~ 15	3 ~ 15	3 ~ 15
Elevation difference (in/out) [6]		m	15	15	15
Pipe length for additional gas		m	7,5	7,5	7,5
Additional gas amount		g/m	10	10	15
Refrigerant (R32) / CO_2 Eq.		kg / T	0,54 / 0,365	0,67 / 0,452	1,14 / 0,770
Operating range	Cool Min ~ Max	°C	-10 ~ +43	-10 ~ +43	-10 ~ +43
	Heat Min ~ Max	°C	-15 ~ +24	-15 ~ +24	-15 ~ +24
Kit Price		**€**			
Indoor unit Price		€			
Outdoor unit Price		€			

Accessories		Price €
CZ-TACG1	Panasonic Comfort Cloud for internet control	
CZ-CAPRA1	RAC interface adapter for integration into P-Link	

Accessories		Price €
CZ-RD514C	Wired remote controller for Wall-mounted and Floor Console	

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 1m in front of the main body and 0,8m below the unit. For outdoor unit 1m in front and 1m 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 70mm for piping port. 6) When installing the outdoor unit at a higher position than the indoor unit.



SEER and SCOP: For KIT-UZ50-WKE. SUPER QUIET: For KIT-UZ25-WKE and KIT-UZ35-WKE. INTERNET CONTROL: Optional.