

WALL-MOUNTED : COOLING ONLY INVERTER Single -Split Type



CS-U25WKR | CS-U35WKR | CS-U50WKR



CS-U71TKR-M | CS-U80TKR-M



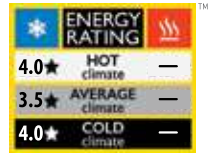
Wireless Remote Controller



CZ-RD514C Wired Remote Controller (Optional)



CZ-TACG1 Network Adaptor*1 (Optional)



*Star rating: CS-U50WKR (Residential)

SPECIFICATIONS

MODEL [240V / 1 Phase / 50Hz]			CS-U25WKR [CU-U25WKR]	CS-U35WKR [CU-U35WKR]	CS-U50WKR [CU-U50WKR]	CS-U71TKR-M [CU-U71TKR]	CS-U80TKR-M [CU-U80TKR]
Cooling Capacity	[min-max]	kW	2.50 [0.90-3.00]	3.50 [0.90-4.00]	5.00 [1.15-5.80]	7.10 [2.00-7.70]	8.00 [2.10-8.40]
	[min-max]	Btu/h	8,530 [3,070-10,200]	11,900 [3,070-13,600]	17,100 [3,920-19,800]	24,200 [6,820-26,300]	27,300 [7,160-28,600]
Air Flow	Indoor	L/s	208	217	230	362	400
Dehumid		L/h	1.5	2.0	2.8	4.1	4.7
Electrical Data	Running Current	A	2.70	3.90	6.00	9.50	10.70
	Max Current	A	5.0	6.4	10.3	14.6	14.7
	Power Input [min-max]	kW	0.60 [0.20-0.78]	0.87 [0.22-1.13]	1.36 [0.20-1.85]	2.15 [0.47-2.40]	2.46 [0.43-2.60]
AEER / EER		W/W	4.08/4.17	3.96/4.02	3.64/3.68	3.28/3.30	3.24/3.25
Star Rating	Hot Climate	Cooling	4.0	4.0	4.0	3.0	3.0
	Average Climate	Cooling	3.5	3.5	3.5	3.0	3.0
	Cold Climate	Cooling	3.5	3.5	4.0	3.0	3.0
TCSPF Residential/ Commercial	Hot Climate	Cooling	5.79/6.62	5.86/6.49	5.65/6.40	4.73/5.14	4.68/5.09
	Average Climate	Cooling	5.08/7.04	5.15/7.11	5.30/7.47	4.50/5.64	4.50/5.71
	Cold Climate	Cooling	5.13/8.07	5.25/8.25	5.51/8.68	4.69/6.23	4.68/6.31
Noise Level	Sound Pressure Level**dB(A)	Indoor [H / L / Q-Lo]	42/25/19	43/26/19	47/34/28	49/38/35	52/38/35
		Outdoor [H / Q-Lo]	47/42	49/44	48/43	54/49	55/50
	Sound Power Level dB(A)	Indoor [H / L / Q-Lo]	58/41/35	59/42/35	63/50/44	65/54/51	68/54/51
		Outdoor [H / Q-Lo]	62/57	64/59	63/58	68/63	69/64
Net Weight	Indoor [Outdoor]	kg	8[24]	8[30]	8[35]	13[48]	13[49]
	Dimensions [H x W x D] Outdoor [H x W x D]	mm	290 x 779 x 209 542 x 780 x 289	290 x 779 x 209 542 x 780 x 289	290 x 779 x 209 619 x 824 x 299	302 x 1,102 x 244 695 x 875 x 320	302 x 1,102 x 244 695 x 875 x 320
Refrigerator Pipe Diameter	Liquid Side	mm/[inch]	ø 6.35 [1/4]	ø 6.35 [1/4]	ø 6.35 [1/4]	ø 6.35 [1/4]	ø 6.35 [1/4]
	Gas Side	mm/[inch]	ø 9.52 [3/8]	ø 9.52 [3/8]	ø 12.70 [1/2]	ø 15.88 [5/8]	ø 15.88 [5/8]
Pipe Extension Length	Min ~ Max	[m]	3~20	3~20	3~30	3~30	3~30
Maximum Elevation Length		m	15	15	15	20	20
Pipe Length For Additional Gas		m	7.5	7.5	10	10	10
Additional Gas Amount		g/m	10	10	15	25	25
Operating Range [Outdoor]	Cooling Degree °C		+5~+46	+5~+46	+5~+46	+5~+46	+5~+46

*1 Indoor temperature display and some special function are not available through the App for all models.

** Sound pressure level specification is measured according to JIS C9612.

All models have outdoor power supply and use R32 refrigerant.

All TCSPF and HSPF are two decimal rounding numbers.

Cooling []: Outdoor Unit EER: Cooling Efficiency

SPECIFICATIONS & FEATURES

Products in this brochure contain R32 refrigerant. Please refer to Panasonic's installation instructions and service manuals before installation and servicing this product.

Only persons and/or companies qualified and experienced in the installation, service and repair of refrigerant products should be permitted to do so.

The purchaser must ensure that the person and/or company who is to install, service or repair this air conditioner has qualifications and experience in refrigerant products.

Suitable access for warranty and service is required.

Future improvement, specifications, designs of product and availability are subject to change without notice. Please check with your dealer.

All the specifications except star rating are based on average climate.

ALL CAPACITY AND ENERGY EFFICIENCY RATINGS ARE BASED ON AS/NZS3823.1.1

COOLING	Indoor temperature Outdoor temperature	27°C DB/19°C WB 35°C DB
Running current is at rated conditions [AS3823] and does not include compressor start-up or variations in power supply and load conditions.		