PRODUCT LINE-UP SPECIFICATIONS

WALL MOUNTED COOLING ONLY **INVERTER** Single-Split Type



CS-U25WKR | CS-U35WKR | CS-U50WKR



Wireless (Standard)



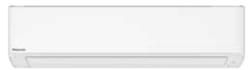
Wired CZ-RD514C (Optional)



Network Adaptor CZ-TACG1 (Optional)



*Star rating: CS-U50WKR (Residential)



CS-U71XKR | CS-U80XKR



AEROWINGS





SPECIFICATIONS

MODEL	(240V / 1 Pi	hase / 50Hz)	CS-U25WKR	CS-U35WKR	CS-U50WKR	CS-U71XKR	CS-U80XKR
0 1	(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)
Cooling Capacity	(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	352	367
Dehumid		L/h	1.5	2.0	2.8	4.1	4.7
	Running Current	А	2.70	3.90	6.00	9.10	10.50
Electrical Data	Max Current	А	5.0	6.4	10.3	13.0	14.7
	Power Input (min-m	ax) 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	3.29/3.30	3.24/3.25
	Hot Climate	Cooling	4.0	4.0	4.0	3.5	3.0
Star Rating	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	5.68/6.49	5.65/6.40	5.00/5.60	4.88/5.34
	Average Climate	Cooling	5.08/7.04	5.15/7.11	5.30/7.47	4.72/6.06	4.69/5.93
	Cold Climate	Cooling	5.13/8.07	5.25/8.25	5.51/8.68	4.98/6.92	4.93/6.58
Sound Press Level*2dB(A)	SSure	H/L/Q-Lo)	42/25/19	43/26/19	47/34/28	49/38/35	52/38/35
	(A) Outdoo	or (H / Q-Lo)	47/42	49/44	48/43	54/49	55/50
	14.01	/ L / Q-Lo)	58/41/35	59/42/35	63/50/44	65/54/51	68/54/51
	Outdoor	r (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(42)	13(43)
Dimensions	Indoor (H x W x D) Outdoor (H x W x D)	mm 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	295 x 1,040 x 244 695 x 875 x 320	295 x 1,040 x 244 695 x 875 x 320
Refrigerator Pipe Diameter	Liquid Cido	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	e (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.

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.

- 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

Running current is at rated conditions (AS3823) and does not include compressor start-up or variations in power supply and load conditions.

² Sound pressure level specification is measured according to JIS C9612.