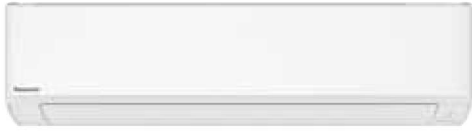


# PRODUCT LINE-UP

## WALL MOUNTED STANDARD REVERSE CYCLE **INVERTER** Single-Split Type



CS-RZ25XKRW | CS-RZ35XKRW | CS-RZ42XKRW | CS-RZ50XKRW



CS-RZ60XKRW | CS-RZ71XKRW | CS-RZ80XKRW



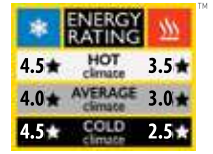
Wireless  
(Standard)



Wired  
CZ-RD514C  
(Optional)



Network  
Adaptor  
CZ-TACG1  
(Optional)



\*Star rating: CS-RZ35XKRW (Residential)



ANTI-BACTERIAL FILTER

AEROWINGS



### SPECIFICATIONS

MODEL	[240V / 1 Phase / 50Hz]	CS-RZ25XKRW [CU-RZ25XKR]	CS-RZ35XKRW [CU-RZ35XKR]	CS-RZ42XKRW [CU-RZ42XKR]	CS-RZ50XKRW [CU-RZ50XKR]	CS-RZ60XKRW [CU-RZ60XKR]	CS-RZ71XKRW [CU-RZ71XKR]	CS-RZ80XKRW [CU-RZ80XKR]	
Cooling / Heating Capacity	(min-max) kW	2.50 [0.95-3.70] 3.00 [0.90-4.40]	3.50 [1.00-4.20] 4.00 [0.90-5.70]	4.20 [1.15-5.10] 5.10 [0.90-6.80]	5.00 [1.15-6.10] 6.00 [0.98-7.70]	6.00 [1.29-6.90] 6.50 [0.98-8.20]	7.10 [1.70-8.50] 8.00 [1.70-10.60]	8.00 [2.30-9.00] 9.00 [2.20-11.60]	
	(min-max) Btu/h	8,530 [3,240-12,600] 10,200 [3,070-15,000]	11,900 [3,410-14,300] 13,600 [3,070-19,600]	14,300 [3,920-17,400] 17,400 [3,070-23,200]	17,100 [3,920-20,800] 20,500 [3,340-24,300]	20,500 [4,240-23,500] 22,200 [3,340-28,000]	24,200 [5,800-29,000] 27,500 [5,800-36,100]	27,300 [7,840-30,700] 30,700 [7,500-39,600]	
Air Flow	Indoor L/s	188/200	193/202	193/202	208/228	328/339	352/367	367/377	
Dehumid	L/h	1.5	2.0	2.4	2.8	3.3	4.1	4.7	
Electrical Data	Running Current A	2.50/2.80	3.50/3.80	5.00/5.70	6.50/7.30	7.90/8.00	8.80/8.90	11.30/11.40	
	Max Current A	6.4	7.2	8.9	11.0	11.6	14.8	15.8	
	Power Input (min-max) kW	0.57 [0.22-1.20] 0.64 [0.19-1.29]	0.80 [0.22-1.29] 0.86 [0.19-1.65]	1.18 [0.24-1.64] 1.36 [0.20-2.04]	1.51 [0.24-2.10] 1.72 [0.26-2.50]	1.85 [0.35-2.20] 1.89 [0.26-2.64]	2.06 [0.45-2.90] 2.09 [0.40-3.30]	2.44 [0.44-3.10] 2.46 [0.44-3.60]	
AEER / EER ACOP / COP	W/W	4.32/4.39 4.63/4.69	4.33/4.38 4.61/4.65	3.53/3.56 3.73/3.75	3.29/3.31 3.47/3.49	3.23/3.24 3.42/3.44	3.43/3.45 3.81/3.83	3.26/3.28 3.64/3.66	
	Star Rating	Hot Climate Cooling Heating	4.5 3.5	4.5 3.5	3.5 3.0	3.5 3.0	3.5 3.5	3.5 3.5	3.5 3.5
TCSPF & HSPF Residential/ Commercial	Average Climate Cooling Heating	4.0 3.0	4.0 3.0	3.5 2.5	3.5 2.5	3.5 3.0	3.5 2.5	3.5 2.5	
	Cold Climate Cooling Heating	4.0 2.5	4.5 2.5	3.5 2.0	3.5 2.0	3.5 2.0	3.5 2.0	3.5 2.0	
	Hot Climate TCSPF HSPF	6.46/7.53 5.12/5.11	6.49/7.36 5.41/5.41	5.45/6.08 4.77/4.78	5.45/6.29 4.65/4.66	5.40/6.19 5.41/5.45	5.37/6.04 5.15/5.16	5.30/5.95 5.02/5.01	
Noise Level	Sound Pressure Level <sup>2</sup> dB(A)	Indoor (H / L / Q-Lo)	40/25/19 40/27/21	44/26/19 44/29/22	44/31/28 44/33/28	44/34/28 44/33/29	47/34/33 48/36/33	49/37/34 49/37/34	51/38/35 50/38/35
		Outdoor (H / Q-Lo)	48/43 49/44	49/44 50/45	49/44 51/46	48/43 49/44	49/44 51/46	54/49 54/49	55/50 55/50
	Sound Power Level dB(A)	Indoor (H / L / Q-Lo)	56/41/35 56/43/37	60/42/35 60/45/38	60/47/44 60/48/44	60/50/44 60/49/45	62/53/49 62/52/49	65/53/50 65/53/50	67/54/51 67/54/51
Net Weight	Indoor [Outdoor] kg	8[25]	8[30]	8[31]	8[35]	12[35]	13[45]	13[60]	
		Dimensions	Indoor [H x W x D] Outdoor [H x W x D]	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	290 x 779 x 209 619 x 824 x 299	295 x 1,040 x 244 619 x 875 x 320	295 x 1,040 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)	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 12.70 (1/2)	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	3-20	3-30	3-30	3-30	3-30	
Maximum Elevation Length	m	15	15	15	15	15	20	20	
Pipe Length For Additional Gas	m	7.5	7.5	7.5	10.0	10.0	10.0	10.0	
Additional Gas Amount	g/m	10	10	10	15	15	25	25	
Operating Range (Outdoor)	Cooling Heating Degree °C	-10 ~ +46 -15 ~ +24	-10 ~ +46 -15 ~ +24	-10 ~ +46 -15 ~ +24	+10 ~ +46 -15 ~ +24	-10 ~ +46 -15 ~ +24	-10 ~ +46 -15 ~ +24	-10 ~ +46 -15 ~ +24	

<sup>1</sup> Indoor temperature display and some special function are not available through the App for all models.

<sup>2</sup> 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  
Heating COP: Heating 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	27°C DB/19°C WB
	Outdoor temperature	35°C DB
HEATING	Indoor temperature	20°C DB
	Outdoor temperature	7°C DB / 6°C WB

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