

MODEL NO.	Indoor Unit	SPW-TR183GH56 SPW-CR183GHL5		SPW-TR253GH56 SPW-CR253EHL5      SPW-CR253EHL8				SPW-TR363GH56 SPW-CR363EHL8		SPW-TR483GH56 SPW-CR483GHL8	
Outdoor Unit	Outdoor Unit	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
<b>Performance</b>											
Capacity	kW	5.60	6.30	7.30	8.60	7.30	8.60	10.60	12.50	12.60	15.30
Air-circulation	(High) m³/h	780		1080		1080		1800		1920	
Moisture removal	Liters/h	2.80		3.50		3.50		4.70		5.90	
<b>Electrical Rating</b>											
Phase, frequency		1 phase, 50Hz		1 phase, 50Hz		3 phase, 50Hz		3 phase, 50Hz		3 phase, 50Hz	
Voltage rating (AVR)	V	230		230		400		400		400	
Running amperes	A	11.2	11.5	13.1	14.5	4.67	5.20	7.02	7.65	8.35	9.51
Power input	W	2.45	2.53	2.84	3.09	2.70	3.02	3.97	4.34	4.64	5.45
E.E.R./C.O.P	W/W	2.29	2.49	2.57	2.78	2.70	2.85	2.67	2.88	2.72	2.81
<b>Features</b>											
Power sound level <b>In.</b> Unit	(H/M/L) dB-A	47/44/41		50/48/45				53/51/46		53/50/46	
Pressure sound level <b>In.</b> Unit	(H/M/L) dB-A	36/33/30		39/37/34				42/40/35		42/39/35	
Power sound level <b>Out.</b> Unit	(H) dB-A	63		63				64		66	
Pressure sound level <b>Out.</b> Unit	(H) dB-A	52		52				53		55	
Ref.dia.Na/Wi.Pipe	mm(in)	6.35 (1/4) / 15.88 (5/8)		6.35 (1/4) / 15.88 (5/8)		6.35 (1/4) / 15.88 (5/8)		9.52 (3/8) / 19.05 (3/4)		9.52 (3/8) / 19.05 (3/4)	
Refrigerant type		R407C		R407C		R407C		R407C		R407C	
<b>Dimensions &amp; Weight</b>											
Indoor Unit	H/W/D	mm 190 x 1080 x 670		mm 190 x 1300 x 670		mm 190 x 1300 x 670		mm 240 x 1575 x 670		mm 240 x 1575 x 670	
Outdoor Unit	H/W/D	mm 735 x 940 x 340		mm 735 x 940 x 340		mm 735 x 940 x 340		mm 1235 x 940 x 340		mm 1235 x 940 x 340	
Net weight	Indoor Unit	kg 23		kg 26				kg 38		kg 38	
Net weight	Outdoor Unit	kg 68		kg 71		kg 71		kg 106		kg 108	

Specifications subject to change without notice

Measurements conform to JIS 9612 standards

	Cooling	Heating
Indoor air temperature	27°C D.B./19°C W.B.	20°C D.B./-
Outdoor air temperature	35°C D.B./24°C W.B.	7°C D.B./6°C W.B.

Operating range

	Temperature	Indoor Air Intake Tmp.	Outdoor Air Intake Tmp.
Cooling	Maximum	32°C D.B./23°C W.B.	43°C D.B./-
	Minimum	19°C D.B./14°C W.B.	19°C D.B./-
Heating	Maximum	27°C D.B./-	24°C D.B./18°C W.B.
	Minimum	16°C D.B./-	-8°C D.B./-9°C W.B.