



9.5 to 26 KW



3.8 to 7.8 KW



Model	SBR-3.8H-B	SBR-5.3H-B	SBR-7.8H-B	SBR-9.5H-B	SBR-11.3H-A	SBR-12.5H-A	SBR-14.0H-A	SBR-17.0H-A-S	SBR-21.0H-A-S	SBR-26.0H-A-S
	Unit Dimension	L 936 W 360 H 560	L 936 W 360 H 560	L 936 W 360 H 560	L 1010 W 370 H 630	L 660 W 660 H 860	L 660 W 660 H 860	L 660 W 660 H 860	L 660 W 660 H 960	L 660 W 660 H 960
Packing Dimension	L 1090 W 390 H 580	L 1090 W 390 H 580	L 1090 W 390 H 580	L 1170 W 415 H 645	L 780 W 820 H 1040	L 780 W 820 H 1040	L 780 W 820 H 1040	L 760 W 720 H 990	L 760 W 720 H 1090	L 760 W 720 H 1090

Note: 1. All dimensions are in mm.
2. The specs are subject to change, with technology improvement.



Double spiral titanium heat exchanger

Model	SBR-3.8H-B	SBR-5.3H-B	SBR-7.8H-B	SBR-9.5H-B	SBR-11.3H-A	SBR-12.5H-A	SBR-14.0H-A	SBR-17.0H-A-S	SBR-21.0H-A-S	SBR-26.0H-A-S
Rated Heating Capacity (W)	3800	5300	7800	9500	11300	12500	14000	17000	21000	26000
Rated Heating Capacity (BTU/h)	13000	18000	26500	32500	38500	42500	48000	60000	73000	90000
Heating Input Power (W)	760	1060	1591	1900	2260	2500	2917	3541	4375	5416
Rated Current (A)	3.5	4.8	7.2	8.6	10.3	11.3	13.2	16.1	6.7	8.2
COP (COP)	5	5	4.9	5	5	5	4.8	4.8	4.8	4.8
Power Supply (V/PH/Hz)	240/1PH/50HZ							415V/3PH/50HZ		
Compressor Quantity	1	1	1	1	1	1	1	1	1	1
Compressor Type	Rotary							Scroll		
Fan Motor Quantity	1	1	1	1	1	1	1	1	1	1
Fan Motor Input (W)	25	25	25	30	200	200	200	200	200	200
Fan Speed (RPM)	890	950	950	950	850	850	850	830	830	830
Noise (db(A))	52	55	55	58	60	60	60	60	60	60
Water Connections (inch)	1-1/2"	1-1/2"	1-1/2"	1-1/2"	1-1/2"	1-1/2"	1-1/2"	1-1/2"	1-1/2"	1-1/2"
Water Flow Volume (m3/h)	2-4	2-4	3-5	4-7	4-7	5-8	5-8	5-8	6-10	6-10
Water Pressure Drop (kpa)	10	12	12	15	15	15	15	16	16	16
Refrigerant (R410) (kg)	0.8	1.2	1.5	2.1	2.5	2.3	2.7	3.2	3.5	3.8
Net Weight (Kg)	37	53	54	63	91	87	105	108	111	112
Gross Weight (Kg)	40	56	57	67	98	93	113	120	123	125

Note: 1. The specs are subject to change, with technology improvement.
2. Measuring Conditions: Cooling – Dry Bulb 35°C, Wet Bulb 24°C. Heating – Dry Bulb 24°C, Wet Bulb 19°C.