



CE

SWBC Domestic Hot Water Heater--Side Discharge Unit

Ref Heat Pump Pic

Code		SWBC -3.5HBP	SWBC -5.0HBP	SWBC -7.0HBP	SWBC -9.5HBP
Rated heating capacity	W	3500	5000	7000	9500
	BTU/H	13000	19000	26500	32500
Power supply	V/PH/HZ	220v/1ph/50hz			
Input Power	KW	980	1438	2000	2450
Running Current	A	4,5	6,6	9,1	11,3
COP		3,6	3,5	3,5	3,88



Casing		Galvanized			
Refrigerant		R407C			
Circulation pump		Internal Wilow RS15/6 pump			
Compressor	Rotary	TOSHIBA			
Refrigerant control		Electrical Expainsion Valve			

Quality components



Ambient opperating temp range	deg C	0-43	0-43	0-43	0-43
Hot Water Generated	L/H	163	240	335	408
Thermostat Factory Setting	° C	55	55	55	55
Maximum water outtet temp.	° C	60	60	60	60
Water connections	inch	1/2"	1/2"	1/2"	1/2"
Suggest to use tank	L	100-150	150-200	200-300	350-450
Pressure drop at min flow rate	kPa	8	10	10	12
Fan Motor Input	W	25	25	25	25
Fan Speed	RPM	950	950	950	950
Air Flow	m3/h				
Noise	d B(A)	52	52	52	52

LCD display controller | tube in shell exchanger

Keap features of Megasun heater pump:

1. Bigger casing, good in heating capacity.
2. Use quality comopents, more reliable and safer.
3. Can be combient use with solar heater.
4. Easy for installation, user's friendly.

Net Dimension	mm	935	935	935	1010	L
		360	360	360	370	W
		520	520	520	585	H
Packing Dimension (carton)	mm	1045	1045	1045	1140	L
		380	380	380	390	W
		600	600	600	680	H
Weight	kg	47	51	58	65	N.W.
		52	57	64	72	G.W.