



Clim8zone II

TECHNICAL CHARACTERISTICS	CLIM8ZONE II
Advised pool volume (m ³)	5 ~ 15
Operating air temperature (°C)	-5 ~ 43
Performance Condition: Air 15°C, Water 26°C, Humidity 80%	
Heating Capacity (kW)	4.0 ~ 1.0
Consumed power (kW)	0.8 ~ 0.11
COP	5.0 ~ 9.5
Performance Condition: Air 15°C, Water 26°C, Humidity 70%	
Heating Capacity (kW)	2.5 ~ 0.65
Consumed power (kW)	0.63 ~ 0.11
COP	4.0 ~ 6.1
Performance Condition: Air 35°C, Water 28°C, Humidity 80%	
Cooling capacity (kW)	1.6
Sound pressure at 1m dB (A)	45
Power supply	230V / 1 Ph / 50 Hz / 60 Hz
Water Connection (mm)	32
Rated input Current at air 15°C (A)	3.83 ~ 0.53
Advised water flux (m ³ /h)	1.72
Refrigerant	R 32
Operating water temperature (°C) heating	9 ~ 43
Operating water temperature (°C) cooling	9 ~ 35

ADDITIONAL FEATURES AND BENEFITS

1. Unlike other spa heat pumps on the market, Clim8zone™ II functions at low ambient air temperatures (-5°C) in colder climates.
2. Operates quietly at less than 45dBA.
3. Variable speed compressor with smart algorithm.
4. Fully integrated with the BP Systems and uses the same spa heating pump as the spa's traditional electric element heater.
5. Features a typical energy efficiency (COP) of 5 to 10 times a traditional spa heater and may reach up to 15 times in certain operating conditions, using less energy to keep the water hot, providing smart savings.
6. Allows the spa user to set the spa BP Control System to utilize the Clim8zone™ II Heat Pump alone, the spa's traditional Electric Heater alone, or Both simultaneously when necessary.