



Saturn Series Pool Heat Pump



Saturn Series Pool Heat Pumps are Compact, Whisper Quiet, Energy Efficient, Environmentally Friendly and Affordable.



Swim in a heated pool all year round



Saturn Series Pool Heat Pump Specifications

Model	S09	S14	S17
Max Pool Volume (m ³)*	45	70	85
Performance Condition: Air 26°C, Water 26°C, Humidity 80%			
Heating Capacity (Kw)	9.0	14.0	17.0
Coefficient of Performance (COP)	5.7	5.6	5.5
Performance Condition: Air 15°C, Water 26°C, Humidity 70%			
Heating Capacity (Kw)	6.5	10.0	11.2
Coefficient of Performance (COP)		4.3	
Performance Condition: Air 35°C, Water 28°C			
Cooling capacity (Kw)	5.4	8.0	9.6
Operating Air Temperature (°C)		0~43	
Rated Input Power (Kw)	1.5	2.3	2.6
Rated Current (A)	6.5	10.0	13.0
Power Supply	230v/1Ph/50Hz		
Advised Water Flux (m ³ /h)	4-6	5-7	6.5-8.5
Sound Pressure dB(A) 1m	48.8	52.8	54.5
Heater Exchanger	Titanium		
Casing	ABS Casing		
Anti-rusting Evaporator	Blue Fins		
Water Pipe In-out Spec (mm)	50		
Net Weight/Gross Weight (Kg)	55/63	70/80	72/82
Net Dimension - LxWxH (mm)	961x312x658		

*The values indicated are valid under ideal conditions: Pool covered with an isothermal cover at night, filtration system running at least 15 hours per day. Above data is subject to modification without notice.

Easy installation, remarkably efficient and up to 80% less to operate than gas or electric pool heating

The Saturn Heat Pump extracts ambient heat from the air, transfers it into compressed heated refrigerant gas and the heat is used to warm your pool even on cool days.

World Class Performance and Guaranteed

With a Coefficient of Performance (COP) of 5.7 at an air temperature of 26°C and over, (4.5 COP at just 15°) the Saturn heat pump is 20% more efficient than similar units.



Eco Friendly

We use Environmentally friendly Refrigerant

Quality, Reliability and Durability

- Strong corrosion free ABS plastic casing
- Inbuilt automatic 4 way defrost valve
- Silver welding ensures high integrity of the gas piping system
- Amazing energy saving – 1Kw input produces 5.7Kw of heating
- Ideal for salt water pools
- **10 Year heat exchanger warranty + 3 years on the whole unit**
- 3 models to suit pools up to 85,000 litres

The information provided is valid under ideal conditions with the pool covered with an isothermal cover.

Heat and Cool

The Aquatight Saturn heat pumps not only heat your pool they also cool with equal efficiency.

Hot gas defrosting by Saginomiya 4-way valve



Titanium Heat Exchanger



Environmentally friendly R410a gas



Digital Controller



ABS Plastic Cabinet



Silver Welding



Distributed by



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