

The reversible valve technology  
for pool heat pumps.



**Reversible valve**

Empowered defrost mode  
for an extended season

**Soundproofed  
enclosure**

# The Moov Reversible

This heat pump works with a renowned single speed compressor. Its mission is to heat your swimming pool as much as weather conditions allow, while providing a impressive level of silence and unrivaled value for money! In northern climates where temperatures can approach 15 degrees celsius at the start and end of the season, a heat pump with reversible defrosting is imperative.



## The perks

### Spiraled titanium heat exchanger

Our titanium heat exchanger offers 30% more heating area for the performance of your product. More heat exchange equals more heat in your pool!

### Smart thermostat

A smart and easy thermostat who also includes wifi capability.

### Dual rotary compressor

Based on the innovation of the double mechanism, the two rotors work together to balance out the rotary shake. This offers increased efficiency and a more silent operation.

### Soundproof enclosure

Reinforced by sound-absorbing pads, the entire mechanical chamber of the product is protected by noise-minimizing walls.



Moov Reversible	MR550	MR650	MR750
Maximum Pool Volume (US GALLON)	12 000	14 000	17 000
Maximum Pool Volume (LITRE)	46 000	54 000	63 000
Operating Air Temperature	(23°F - 109°F) / (-5°C - 43°C)		
<b>Performance Conditions</b>			
Heating Capacity (BTU) Air 80°F / Water 80°F / Humidity 80%	55 000	65 000	75 000
Heating Capacity (BTU) Air 50°F / Water 80°F / Humidity 63%	34 000	40 000	47 000
<b>Technical</b>			
Power Supply	208-230V~/ 60Hz		
Maximum Breaker (A)	30	30	40
Heat Exchanger	Titanium in PVC		
Casing	ABS Casing		
Air Discharge	Horizontal		
Dimensions (in)	39.4x15.7x26	45.3x17.9x30	45.3x17.9x30
Net Weight (lbs)	143	159	165
Water Pipe in-out (in)	1 1/2"		
Warranty Parts and Labor	2 years	2 years	2 years
Warranty Titanium Heat Exchanger	5 years	5 years	5 years

The heat pump's efficiency varies with climatic conditions, setup and other factors such as the average pool temperature desired. Please consult a pool expert first to confirm the right product for your needs.