

The reversible valve technology
for pool heat pumps.



The Moov Reversible

This heat pump works with a renowned single-speed compressor. Its mission is to heat your swimming pool as much as the weather conditions allow, while providing an impressive level of silence and unrivaled value for money!

The perks

Spiraled titanium heat exchanger

Our titanium heat exchanger features a 30% increase in heating surface area, significantly enhancing the overall performance of your product. A larger surface area facilitates greater heat transfer, ensuring a more efficient heating process and, ultimately, warmer water for your pool.

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

The entire mechanical chamber of the product is shielded by noise-reducing walls, reinforced with sound-absorbing pads to minimize sound disruption.



Moov Reversible	MR550X	MR750
Maximum Pool Volume (US GALLON)	12 000	17 000
Maximum Pool Volume (LITRE)	46 000	63 000
Operating Air Temperature	(23°F - 109°F) / (-5°C - 43°C)	(23°F - 109°F) / (-5°C - 43°C)
	Performance Conditions	
Heating Capacity (BTU) Air 80°F / Water 80°F / Humidity 80%	55 000	75 000
Heating Capacity (BTU) Air 50°F / Water 80°F / Humidity 63%	34 000	47 000
	Technical	
Power Supply	208-230V~/ 60Hz	208-230V~/ 60Hz
Maximum Breaker (A)	30	40
Heat Exchanger	Titanium in PVC	Titanium in PVC
Casing	ABS Casing	ABS Casing
Air Discharge	Horizontal	Horizontal
Dimensions (in)	39.4×15.7×26	45.3×17.9×30
Net Weight (lbs)	143	165
Water Pipe in-out (in)	1 1/2"	1 1/2"
Warranty Parts and Labor	3 years	3 years
Warranty Titanium Heat Exchanger	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.