



# Swimming pool heatpumps.

Reliability. Efficiency.  
**Tranquility.**

The  
definition  
of peace  
of mind.



# Product feature.

NORTHFLO is the new high efficiency Heat Pump that provides instant heat with trouble free operation.

This unit includes a reversing valve for low ambient temperature start up in cold climates. Quiet operating compressor and a spiral titanium exchanger, NORTHFLO is at the top of it's category in performance and efficiency.



## Reversible function

To Ensure the highest level of efficiency in low ambient temperature start up



## Digital Controller

To set your pool temperature easily



## Environment friendly R410 gas

Eco-Friendly refrigerant



## Quiet operation rotary compressor

Enclosed in a sound absorbing barrier

NORTHFLO Heat Pump	PSNF50	PSNF65	PSNF80	PSNF110
POOL CAPACITY (GALLON US)	≤ 11 000	≤ 16 370	≤ 18 600	≤ 26 400
POOL CAPACITY (LITRE)	≤ 41 580	≤ 62 000	≤ 70 500	≤ 100 000
ABOVE GROUND POOL	21'	24'	N/A	N/A
INGROUND POOL	12' x 24'	14' x 28'	15' x 30'	18' x 36'
OPERATING AIR TEMPERATURE	[32°F - 109°F] / [0°C - 43°C]			
Heating capacity (Btu) Air 80 °F / Water 80°F / Humidity 80°F	50,000	65,000	80,000	110,000
Heating capacity ( Btu) Air 80 °F / Water 80°F / Humidity 63 °F	47,500	61,000	75,000	84,000
Heating capacity ( Btu) Air 50 °F / Water 80°F / Humidity 63 °F	28,900	37,000	46,000	50,000
Power Supply	208 - 230 V/1Ph/60Hz			
Heat exchanger	Titanium in PVC			
Casing	ABS Casing		Powder coated Steel cabinet	
Air Discharge	Horizontal		Vertical	
Dimension (mm)	1040x435x700	1040x435x800	760x740x800	935x730x975
Gross weight (Kg)	80	88	122	149
Water pipe in-out Spec (in)	1 1/2"			
WARRANTY PARTS AND LABOR	2 years		3 years	
WARRANTY TITANIUM HEAT EXCHANGER	5 years		5 years	

\* The heat pump's efficiency varies with the climatic conditions, the installation and other factors such as the average pool temperature desired. Please take note that the recommended product per pool size above are only an indication and may not be suitable for your needs. Please confirm which unit suits you best with a pool expert first.



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