

FORCE

HIGH PERFORMANCE DOMESTIC
SWIMMING POOL & SPA HEATERS



THE FORCE POOL HEATER RANGE WILL HAVE YOU SWIMMING NAUTICAL MILES BEYOND THE COMPETITION

Force Series is our domestic pool and spa heat pump that provides high performance with the lowest running costs. The Force Series is built with high quality components from leading brand manufactures in the USA, Europe and Japan and designed to perform 365 days of the year under our harsh Australian conditions.

SO MANY FEATURES, SO LITTLE COST!

- Compact sleek design
- Heating or cooling capability
- Automatic defrost system that you can depend on, guaranteed stable performance from as low as -7°C
- Cutting edge, intelligent touch screen LCD allowing full programmability. Maintain your water temperature to within 1/2 a degree while maintaining optimum heater operating performance.
- Built in operational timer
- Electronic expansion valve (EEV2) provides precise refrigerant control which results in higher C.O.P. and improved efficiency.
- NEW patented ripple fin evaporator/condenser that produces greater energy collection and higher performance while maintaining a compact design.
- Titanium heat exchanger with highest durability while ensuring maximum heat transfer resulting in increased output
- Flow switch and high pressure cut out to ensure additional safety and protection
- Automatic pool heating or cooling function
- PVC and powder coated zincalume corrosion resistant cabinet
- Easy installation
- Low noise fan blades
- Horizontal airflow

THE FORCE: GREAT AUSTRALIAN MONEY SAVERS FOR BACKYARD POOLS

With eternally fluctuating energy prices, don't gamble with a low efficiency pool heater. The Force is a sure thing with a class leading C.O.P. of 6kW+ output for every 1 kW of electricity you pay for.

BEST PERFORMANCE IN CLASS!

It's more than 600% energy-efficient compared to other technologies on the market. More bang for your buck means a rapid return on investment, then monumental savings for the next 10-15 years.

Heat your 2,000L spa to 38 degrees 24/7 all year for less than \$9/week*

Heat your 10,000L pool to 27 degrees 24/7 all year for less than \$15/week*

*Based on averaged Australian energy prices in 2017

PERFORMANCE WHERE IT COUNTS!

EvoHeat guarantees stable performance from as low as -7°C



MODEL	Force9	Force14	Force18	Force22	Force26	Force26-3
Heat output at 24 deg air 26 deg water (kW)	9.2	13.8	18.2	22	26	26
Heat output at 15 deg air 26 deg water (kW)	6.9	9.6	13.9	16.9	20	20
Cooling output at 35 deg air 24 deg water (kW)	5.5	8	10.5	13	15.5	16
Power input at 24 deg air (kW)	1.5	2.1	3.0	3.6	4.3	4.3
Power supply	240/1/50	240/1/50	240/1/50	240/1/50	240/1/50	415/3/50
C.O.P. at 24 deg air	6.13	6.57	6.07	6.11	6.05	6.05
*Max running current AMPS	9.2	14.2	19.3	22.9	28.2	9.5
Connection type	10 AMP	15 AMP	Hard wired	Hard wired	Hard wired	Hard wired
Compressor type	Rotary	Rotary	Scroll	Scroll	Scroll	Scroll
Refrigerant (R410A/grams)	900	1300	1600	2300	2400**	2500
PVC water connection(mm)	40	40	40	40	40	40
Water flow rate(L/min)	50	75	100	125	150	150
Noise level dB(A)	51	54	56	56	56	56
Shipping dimensions LxWxH (mm)	1060/440/680	1060/440/680	1200/480/880	1200/490/1280	1200/490/1280	1200/490/1280
Unit dimensions LxWxH (mm)	1010/420/650	1010/420/650	1110/470/850	1110/470/1240	1110/470/1240	1110/470/1240
Weight packed/unpacked(kg)	59/47	66/54	99/84	129/110	135/114	135/117

*Running current max: 43°C ambient heating / 29°C in cooling mode

** R407C

UPGRADE OPTIONS:



SMARTPHONE APP: the EvoHeat Force series also comes with the option to upgrade to the smartphone controller app. Our smart phone controller app allows you to completely control your heat pump via Wi-Fi. Available for iOS and Android, the smart phone controller app offers you an easy and convenient way to heat your pool anytime, anywhere.

DUAL SPEED FAN UPGRADE OPTION: The dual speed fans allow you to run your heat pump during the night with reduced sound levels. The fans are programmed to reduce in speed at your nominated times allowing the heat pump to still heat your pool while maintaining an appropriate sound level during the twilight hours.

