



Pool too cold to swim?
TURN UP THE EVOHEAT

FUSION

SWIMMING POOL & SPA HEATERS



FUSION

EASY TO USE DOMESTIC
SWIMMING POOL & SPA HEATERS



EASY POOL HEATING IN EVERY RESPECT

Fusion by EvoHeat is our entry level domestic pool and spa heat pump ideal for recreational pool owners seeking pool heating with minimal running costs. Fusion heat pumps are extremely easy to use with minimal maintenance and are the smarter alternative for those considering solar pool heating.

- Remarkable compact design: small size for tight installations
- (C)ETL, CE certification approved
- Heating and cooling
- Stable performance from -7°C to $+43^{\circ}\text{C}$ ambient temperature range
- Sleek design
- Robust PVC cabinet
- Easy to use and simple installation
- 3 button LCD screen
- Quiet to run
- Available in 4 models, 6 to 17kW
- Solar alternative



With only three buttons on the controller, users can easily increase or decrease water temperature and switch between heating or cooling mode.

FRIENDLY TO THE ENVIRONMENT AND YOUR POCKET!

C.O.P. AS HIGH AS 5.8

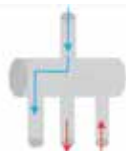
Fusion series by EvoHeat delivers pool heating through exceptional performance and at the lowest cost with C.O.P. as high as 5.8 + at $27^{\circ}\text{C}/24.3^{\circ}\text{C}$ (DB/WB).

THREAD TITANIUM HEAT EXCHANGER



Proprietary 9.52mm twisted Titanium coils ensure maximum heat transfer surface resulting in increased output, and 30% higher efficiency in contrast with standard heat exchangers.

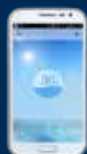
AUTOMATIC DEFROST



Fusion heat pumps utilise a four-way valve reverse defrost method. It provides automatic defrosting based on ambient temp and allows the unit to work with ambient air temperatures as low as -7°C .

COOLING & HEATING

The Fusion heat pump range provides heating, cooling and automatic mode to suit all pool temperature requirements.



UPGRADE OPTION: the EvoHeat Fusion 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.



CORROSION AND FROSTING PROTECTION



Competitors aluminum fin



Bluetec coated aluminum fin

The Bluetec hydrophilic coating resists corrosion and frosting. The corrugated, louvered fin extends the heat exchange surface. This means more contact with the inlet air and improved efficiency of the evaporators.

EvoHeat's Bluetec hydrophilic coating on the condenser fins is the latest technology in corrosion protection allowing your new heat pump to maintain its high efficiency for many years to come. The protective coating has also been infused with technology that inhibits ice from forming on the fins. Ice on the fins reduces air flow and heat transfer, therefore impacting on its efficiency. Without a Bluetec coating your heat pump could turn into a block of ice.

EXCLUSIVE RIPPLE FIN HEATER TECHNOLOGY



Ripple fin heater technology

EvoHeats exclusive ripple fin heater technology increases condenser surface area by 10-15% producing greater energy collection and higher performance while maintaining a compact design.

HIGHER PERFORMANCE = LOWER RUNNING COSTS

PARAMETERS

MODEL	Fusion	Fusion 6	Fusion 9	Fusion 13	Fusion 17
*Heating capacity	kW	5.95	8.97	12.6	17.3
*Heating power input	kW	1.04	1.54	2.15	3.02
*C.O.P.	/	5.72	5.84	5.86	5.73
**Max running current	AMPS	6.5	9.5	11	16.5
Connection type	AMPS	10 AMP plug and play	10 AMP plug and play	15 AMP plug and play	Hard wired
Compressor type	/		Rotary		
Refrigerant	/		R410A		
Noise (1m)	dB(A)	50	52	54	56
Water connection	mm	40	40	40	40
Water flow volume	L/M	38L/M	50L/M	75L/M	100L/M
Net dimensions L/W/H	mm	770/305/575	953/360/605	953/360/605	115/470/870
Shipping dimensions L/W/H	mm	846/330/590	970/370/615	970/370/615	1220/480/880
Weight unpacked/packed	kg	37/44	56/65	58/67	89/102

* Heating: outdoor air temp (DB/WB): 27°C/24.3°C, water temp (in): 26°C ** Running Current Max: 43°C ambient heating / 29°C in cooling mode

PERFORMANCE WHERE IT COUNTS!

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





THE SPECIALISTS IN POOL AND SPA HEATING

EvoHeat are 100% Australian owned and operated company and are the industry specialists in pool and spa heat pumps. For over a decade we've been building a solid reputation for pool and spa heating products that are renowned for reducing your energy bills and delivering reliability. Our exclusive pool heaters are durable and utilise cutting edge components sourced from leading brand manufacturers around the world. Unlike other suppliers, EvoHeat only specialise in heat pump technology and are constantly developing and improving our heating applications to ensure we offer you the best in the market.

FUSION WARRANTY

For further peace of mind the EvoHeat Fusion heat pumps come with an industry leading warranty:

- 15 years on titanium heat exchanger
- 3 years on compressor
- 2 years on parts
- 1 year on labour

15 YEAR*
WARRANTY



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