

EVOHEAT

DOMESTIC POOL & SPA

HEATING & COOLING SOLUTIONS

DOMESTIC POOL HEAT PUMP CATALOGUE



PRODUCT REVIEW .COM.AU 2024 AWARDS WINNER



SWIM EVERYDAY WITH EVOHEAT

AWARD WINNING HEATING & COOLING POOL & SPA TECHNOLOGY

For more than 15 years, we've been building an award winning reputation for pool and spa heating and cooling solutions that are renowned for reducing energy bills and delivering reliability.

COMPLETE TEMPERATURE CONTROL

Complete control over the weather isn't possible, however complete control over your pool heating and running costs are with EvoHeat.

Day or night, rain, hail or shine; our heat pump technology will deliver your desired temperature with greater efficiency and reliability than all conventional heating methods – including solar pool heating, gas and electric element.

Our exclusive EVO heat pumps are the most reliable and energy efficient temperature control system available. They are exceptionally durable, utilising the latest innovations and cutting-edge components sourced from leading brand manufacturers from around the world.

Engineered with our exclusive EvoTech® inverter technology, EVO heat pumps are up to **16 TIMES MORE ENERGY EFFICIENT** than other methods of heating, translating to exceptionally large long term savings. For every 1kW of electricity used, up to 16kW+ of heating is produced using an EvoTech heat pump.



We have a solution for every situation, from the most basic domestic pool heating system through to full-spectrum commercial pool heating requirements

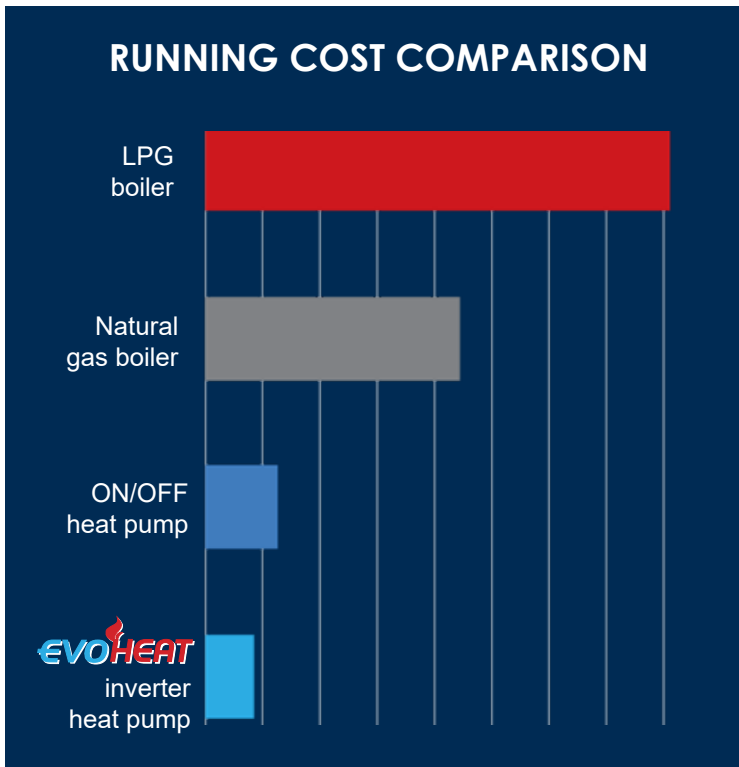
PRODUCT  REVIEW
.COM.AU



SWIM EVERYDAY WITH **EVOHEAT**

WE CAN & WILL SAVE YOU MONEY!

Are you looking for a reliable and energy-efficient pool heater that heats your pool all year round but won't burn a hole in your pocket? EVO heat pumps are up to **16 TIMES MORE ENERGY EFFICIENT** than traditional methods of heating.



WHAT ARE HEAT PUMPS?

A heat pump is a different way to use renewable energy to heat or cool your pool or spa water. Our heat pumps use R410A or R32 environmentally friendly refrigerant that extracts the latent heat from the air and transfers the heat into the pool water through a series of processes. Our exclusive EVO heat pumps are the most energy efficient year round heating system available and they produce far more energy than they consume.

“EvoHeat’s technology is driven by the global shift away from unsustainable products with pollutants and high CO2 emissions. We match and exceed this global challenge with sustainable products that are extremely energy efficient, eco-friendly, produce low carbon emissions and are made with durable, recyclable materials”.



Note: the running cost comparison graph is a guide only, running costs may vary depending on gas and electricity prices. Product Review Rating from November 2023.

BEST IN THE INDUSTRY

Nothing out there tops our pool heating range & here's why...

EVO heat pumps are tough and durable, built for harsh conditions and utilise cutting edge components sourced from leads brand manufactures in Japan, Switzerland, Italy and Germany. With HVAC components from the world's premier suppliers you can be certain EVO heat pumps are built to perform and keep on performing!

WE PROVIDE MORE THAN JUST THE ESSENTIALS...



AWARD WINNING PRODUCTS

EvoHeat has been recognised by Australian consumers, and peak industry bodies and professionals, for our advanced energy efficiencies and innovative products.



EXTREMELY ENERGY EFFICIENT

With one of the highest Coefficient Of Performance (C.O.P.) ratings available worldwide, our heat pumps are up to 16 times more energy-efficient than other technologies in the market. EvoHeat can save you up to 75% compared to traditional methods of heating. Our FREE assessment will give you an accurate and clear long term strategy for saving money on your pool heating.



DESIGNED FOR AUSTRALIA'S WEATHER

EVO heat pumps are designed to operate in all climates and weather conditions in Australia, even right down to -7°C.



IDEAL TO WORK WITH SOLAR PV

EVO heat pumps can be used in conjunction with other third-party products such as solar PV panels, making our heat pumps even more energy efficient, smarter and the more reliable alternative to solar thermal pool heating.



SUPPORT THAT MONEY CAN'T BUY

Our dedicated service team can provide product advice and we offer technical support and assistance for the lifetime of the product.



QUALITY ASSURANCE

Every EVO heat pump is rigorously tested at the factory through each operating phase prior to shipment and is protected by a full industry leading warranty and national parts and service back up.



BACKED BY A LEADING WARRANTY

For further peace of mind, all EVO heat pumps are backed with an industry leading warranty.



EXCELLENT PRODUCT KEEPING US ACTIVE!

"It's a game changer. Long days and months of swimming. Quick heating to 29 degrees and at no cost - solar panels are active simultaneously. Quiet, attractive unit. Highly recommend it".

SWIM EVERYDAY WITH **EVOHEAT**

EVO STANDARD FEATURES



TITANIUM HEAT EXCHANGER All EVO pool heat pumps are engineered with a titanium thread heat exchanger that ensures maximum heat transfer with the ultimate corrosion resistance, improving the heat transfer efficiency by up to 30% compared to standard heat exchangers.



ELECTRONIC EXPANSION VALVE 2 TECHNOLOGY EEV2T We use the absolute latest and the best possible refrigeration control system available - EEV2T. This results in higher C.O.P. and improved efficiency of up to 20% compared to other heater brands.



LATEST CORROSION PROTECTION TECHNOLOGY Every EVO heat pump comes with Bluetec hydrophilic coating on the condenser fins - it is the latest technology in corrosion protection allowing your heat pump to maintain its high efficiency for many years to come.



ECO FRIENDLY REFRIGERANTS All EVO pool heat pumps use eco-friendly, safe, non ozone depleting R410A & R32 refrigerants.

OUR DOMESTIC RANGE AT A GLANCE



FUSION-i

PRODUCT REVIEW 2024 AWARDS WINNER



The perfect solution for recreational pool owners who want to extend their swim season without breaking the bank.

Reliable solar alternative

Extended swim season

KEY FEATURES

Full stepless inverter heat pump



3 button LCD touch screen controller

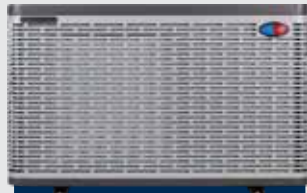
Optional upgrade for wi-fi control

Variable speed fans

Auto defrost

High density ABS cabinet

Front air discharge



EDGE-i

PRODUCT REVIEW 2024 AWARDS WINNER



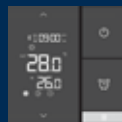
Featuring a space-saving design, making it an ideal choice for those with limited installation space or wanting to wall mount their heater.

Ideal for tight installations

Extended swim season

KEY FEATURES

Full stepless inverter heat pump



Easy to use touch screen controller

Wi-fi & Bluetooth control

Variable speed fans

Auto defrost

Powder-coated steel cabinet

Side air discharge



FORCE-i

PRODUCT REVIEW 2024 AWARDS WINNER



The most efficient heat pump available in the market, ensuring reliable heating all year round with the lowest running costs.

Lowest running costs

Year round swim season

KEY FEATURES

Full stepless inverter heat pump



Intelligent LCD touch screen controller

Wi-fi control

Variable speed fans

Auto defrost

High density ABS cabinet

Front air discharge



DHP-R

PRODUCT REVIEW 2024 AWARDS WINNER



Designed for cold climates, the DHP-R is a powerful & reliable heater that keeps the pool warm no matter the location or climate.

Ideal for cold climates

Year round swim season

KEY FEATURES

ON/OFF heat pump



Intelligent LCD touch screen controller

Wi-fi control

Dual speed fans (selected models)

Thermotech element & auto defrost

304 stainless steel cabinet

Top air discharge

2024 AWARDS / WINNER

 4.8 stars

FUSION-i

DOMESTIC SWIMMING POOL & SPA
EVOTECH INVERTER HEAT PUMP



Reliable solar alternative

Extended swim season

EXTEND YOUR SWIM SEASON WITH MINIMAL RUNNING COSTS







The award winning EVO Fusion-i heat pump is the ideal choice for recreational pool & spa owners looking to extend their swim season with minimal running costs.

Designed with the latest technology including stepless full DC inverter compressors, fans, and control systems – the EVO Fusion-i is the energy efficient and environmentally friendly way to enjoy a longer swim season.

With more features as standard, like the built in timers and silent mode, the EVO Fusion-i is the smarter alternative for those considering gas, solar thermal or electric element heating.

FRIENDLY TO THE ENVIRONMENT AND YOUR POCKET!



-  Auto defrost
-  Robust ABS cabinet
-  Eco-friendly R32 refrigerant
-  Built in timers
-  LCD touch screen controller
-  Easy installation
-  Heating, cooling & auto modes
-  Extremely energy efficient C.O.P. up to 12.57
-  Latest full stepless inverter technology
-  Quiet operation
-  Horizontal airflow
-  Ideal to work with solar PV

STABLE PERFORMANCE FROM -7°C AIR

EXCEPTIONAL PERFORMANCE & LOW OPERATING COSTS

EVO Fusion-i series delivers pool heating with exceptional performance, low operating costs & a C.O.P. as high as 12.57.

LATEST STEPLESS DC FULL INVERTER TECHNOLOGY

Incorporating the latest full inverter technology - including DC stepless compressors, fans, and PC boards; the Fusion-i automatically adjusts it's power and electricity consumption based on the exact requirements of your pool. This ensures your pool reaches the desired temperature faster, and is maintained more efficiently –

SAVING YOU ON YOUR HOUSEHOLD ENERGY BILL!

TOUCHSCREEN CONTROLLER

Designed with an easy to use LCD touch screen controller, you can easily increase or decrease water temperatures and switch between heating and cooling modes.

HEATING & COOLING MODES

The Fusion-i series is equipped to heat or cool your pool water - so you can be sure your pool is always at your desired temperature!

INTELLIGENT BUILT IN TIMERS

Take control of your pool heating with our intelligent built in timers. Govern when and how long your EVO heat pump operates to make the most of off-peak energy tariffs or your own created energy via solar PV.

AUTOMATIC DEFROST

The Fusion-i series provides automatic defrosting using a four-way valve reverse defrost method that allows the heat pump to work efficiently in ambient air temperatures as low as -7°C.

VERY QUIET OPERATION

Our low noise fan blades and silent mode ensures minimal operating noise which is ideal for you and your neighbours!



OPTIONAL UPGRADE: control your EVO Fusion-i pool heat pump anytime, anywhere with the smart Wi-Fi control. Available for iOS and Android, the smart phone controller app offers you an easy and convenient way to monitor and control your pool temperature. *Additional costs apply.*

WARRANTY 25 yrs titanium heat exchanger | 3 yrs compressor | 2 yrs parts | 1 yr on site labour



MODEL	Evo Fusion-i 7	Evo Fusion-i 9	Evo Fusion-i 12	Evo Fusion-i 16	Evo Fusion-i 19
Heat output at 27°C air/26°C water (kW)	7.2	9	11.66	16	18.7
Heat output at 15°C air/26°C water (kW)	5.64	7	8.62	12.6	14
Cooling output at 35°C air/30°C water (kW)	3.35	4.22	5.01	8.52	10.21
C.O.P. range at 27 °C air	12.13~5.66	12.39~5.84	12.57~5.84	10.83~5.50	10.94~5.12
Consumed power (kW) at 27°C (KW)	0.15-1.28	0.18-1.54	0.16-2.00	0.30-2.91	0.32-3.65
Power supply	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50
Max current (amps) per phase	6.4	8.4	10.9	16.6	17.5
Connection type	10amp	10amp	15amp	hard wired	hard wired
Fan quantity	1	1	1	1	1
Fan speed (RPM)	400-700	400-800	400-800	400-750	400-750
Noise dB(A) at 1M	38-50	39-51	42-53	43-54	43-55
Noise dB(A) at 1M in silence mode	39	41	43	44	44
Refrigerant gas	R32	R32	R32	R32	R32
PVC Water connection (mm)	40	40	40	40	40
Water flow volume (L/min)	40	50	60	90	100
Water pressure drop (max) kPa	2	3	4	5	5
Net dimensions L/W/H (mm)	1004/418/605	1004/418/605	1004/418/605	1046/453/765	1161/490/862
Net weight (kg)	42	45	46	66	70

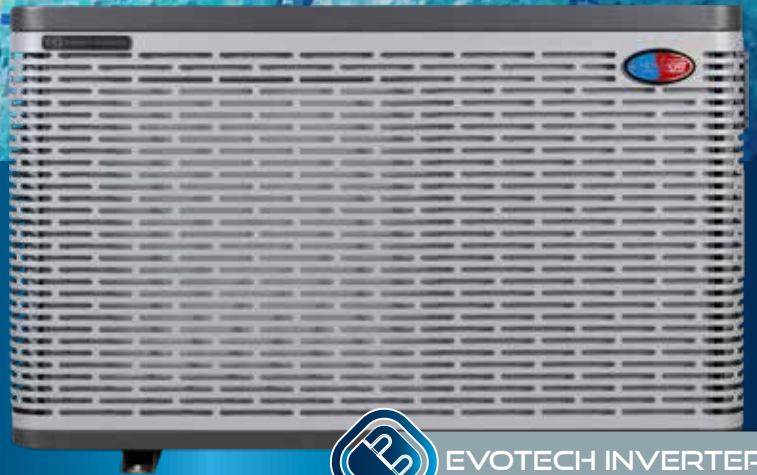
*Heating: 27°C air / water 26°C / humid 80% * The data above is based on the EVO heat pump only, it does not include auxiliary devices. Product specification information provided above is correct at the date of printing, this data may change without notice. Please speak with an EvoHeat Specialist for the most current product specifications. Product Review rating is based on the Evo Fusion-i rating in Nov 2023.

SWIM EVERYDAY WITH EVOHEAT



EDGE-i

DOMESTIC SWIMMING POOL & SPA
EVOTECH INVERTER HEAT PUMP



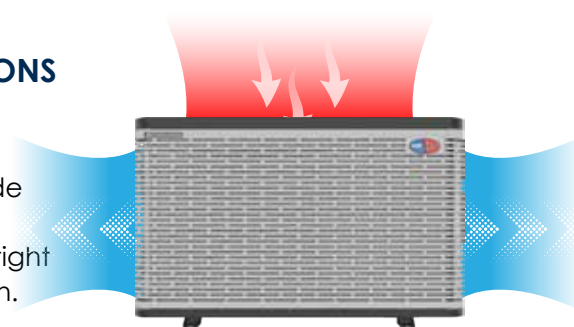
EVOTECH INVERTER

Space saving design

Extended swim season

IDEAL FOR WALL MOUNTING & TIGHT INSTALLATION LOCATIONS

Introducing the cutting-edge Evo Edge-i inverter heat pump, a true game-changer in domestic pool and spa heating! Say goodbye to installation limitations and hello to convenience! With its innovative side air discharge and rear air intake, the Evo Edge-i heat pump can be conveniently installed almost anywhere. Ideal for wall mounting and tight installations, the Evo Edge-i boasts a cutting-edge space saving design.



Equipped with the latest stepless full DC inverter compressors, fans, and control systems, the Evo Edge-i delivers optimal year-round heating and cooling at the lowest possible operating costs. Upgrade your pool today and embrace the comfort, maximize your savings and start swimming more with the Evo Edge-i.



Auto defrost

Powder-coated steel cabinet



Built in timers

Eco-friendly R32 refrigerant



Easy to use controller

Easy installation



Heating, cooling & auto modes

Quiet operation



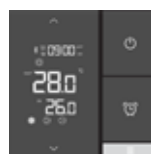
Extremely energy efficient C.O.P. up to 12.19

Side discharge



Latest full stepless inverter technology

Ideal to work with solar PV



WITH BLUETOOTH & WI-FI CONTROL

STABLE PERFORMANCE FROM -7°C AIR

EXCEPTIONAL PERFORMANCE & LOW OPERATING COSTS

Evo Edge-i series delivers pool heating with exceptional performance, low operating costs & a C.O.P. as high as 12.19+.

LATEST STEPLESS DC FULL INVERTER TECHNOLOGY

Incorporating the latest full inverter technology - including DC stepless compressors, fans, and PC boards; the Edge-i automatically adjusts it's power and electricity consumption based on the exact requirements of your pool. This ensures your pool reaches the desired temperature faster, and is maintained more efficiently – **SAVING YOU ON YOUR HOUSEHOLD ENERGY BILL!**

INTELLIGENT & EASY TO USE CONTROLLER

Designed with any intelligent and intuitive controller, you can maintain your water temperature to within 0.1 of a degree while maximising optimum heater operating performance.

WI-FI & BLUETOOTH CONTROL

Control your Evo Edge-i pool heat pump anytime, anywhere with the smart Wi-Fi app. Available for iOS and Android, the smart phone controller app offers you an easy and convenient way to monitor and control your pool temperature.

HEATING & COOLING MODES

The Edge-i series is equipped to heat or cool your pool water - so you can be sure your pool is always at your desired temperature!

INTELLIGENT BUILT IN TIMERS

Take control of your pool heating with our intelligent built in timers. Govern when and how long your EVO heat pump operates to make the most of off-peak energy tariffs or your own created energy via solar PV.

AUTOMATIC DEFROST

The Edge-i series provides automatic defrosting using a four-way valve reverse defrost method that allows the heat pump to work efficiently in ambient air temperatures as low as -7°C.

VERY QUIET OPERATION

The low noise fan blades ensures minimal operating noise which is ideal for you and your neighbours!

WARRANTY 25 yrs titanium heat exchanger | 5 yrs compressor | 2 yrs parts | 1 yr on site labour



EVO EDGE-I MODEL	7	9	13	17	20
Heating capacity (kW) at 27°C air 26°C water in / 28°C water out / 80% humidity	7.45	9.17	11.47	16.02	18.10
Heating capacity (kW) at 15°C air 26°C water in / 28°C water out / 70% humidity	5.34	6.62	8.55	11.38	13.20
Cooling capacity (kW) at 35°C air 29°C water in / 27°C water out / 70% humidity	3.63	3.63	3.91	6.04	7.78
C.O.P. at 27°C air	11.24~6.07	11.24~5.73	12.19~5.69	12~5.43	11.53~6.11
Consumed power at 27°C (KW)	0.29~1.22	0.29~1.6	0.29~2.01	0.55~2.95	0.57~2.96
Power supply			220-240/1/50		
Max running current (amps)	7	9.5	10.3	14	14
Connection type	10amp	10amp	15amp	Hardwire	Hardwire
Fan quantity	1	1	1	1	1
Fan speed (RPM)	600-800	600-800	500-900	500-800	500-850
Noise dB(A) at 1M	40-46.5	40-46.5	43-50	43-53	39.5-52.5
Noise dB(A) at 1M in silence mode	40	40	43	43	39.5
Refrigerant gas			R32		
PVC Water connection (mm)			40mm		
Water flow volume (L/min)	66.67	66.67	76.67	115	128.33
Water pressure drop (max) kPa	3.2	3.2	4	7.5	8.8
Net dimensions L/W/H (mm)	1034/450/626	1034/450/626	1034/450/626	1040/490/768	1171/510/858
Net weight (kg)	67	67	67	87	98

The data above is based on the EVO heat pump only, it does not include auxiliary devices. Product specification information provided above is correct at the date of printing, this data may change without notice. Please speak with an EvoHeat Specialist for the most current product specifications. Please refer to product manual for installation requirements. Product Review rating is based on the Evo Edge-i rating in Nov 2023.

SWIM EVERYDAY WITH EVOHEAT

2024 AWARDS / WINNER

★★★★★ 4.9 stars

FORCE-i

DOMESTIC SWIMMING POOL & SPA
EVOTECH INVERTER HEAT PUMP



EVOTECH INVERTER



Lowest operating costs Year round swim season

INTRODUCING THE MOST EFFICIENT YEAR-ROUND POOL HEATER AVAILABLE

The award winning EVO Force-i series heat pump is the high performance pool and spa inverter heat pump that provides year round pool heating with the lowest running costs.

Designed with the latest stepless full DC inverter compressors, fans, and control systems – all working in perfect harmony to provide optimized heating and cooling with the lowest operating costs.

With higher performances, lower noise levels, and more features as standard; the EVO Force-i is the most energy efficient & environmentally friendly year round pool heater available.

EXCEPTIONAL PERFORMANCE WITH LOWEST OPERATING COSTS!



-  Built in timers
-  Wi-Fi control
-  Robust ABS cabinet
-  Eco-friendly R32 refrigerant
-  LCD touch screen controller
-  Easy installation
-  Heating, cooling & auto modes
-  Extremely energy efficient C.O.P. up to 16.28
-  Quiet operation
-  Latest full stepless inverter technology
-  With Wi-Fi Control
-  Horizontal airflow
-  Ideal to work with solar PV

STABLE PERFORMANCE FROM -15°C AIR

EXCEPTIONAL PERFORMANCE & LOW OPERATING COSTS

EVO Force-i series delivers pool heating with exceptional performance, low operating costs & a C.O.P. as high as 16.28.

LATEST STEPLESS DC FULL INVERTER TECHNOLOGY

Incorporating the latest full inverter technology - including DC stepless compressors, fans, and PC boards; the Force-i automatically adjusts it's power and electricity consumption based on the exact requirements of your pool. This ensures your pool reaches the desired temperature faster, and is maintained more efficiently – **SAVING YOU ON YOUR HOUSEHOLD ENERGY BILL!**

INTELLIGENT TOUCHSCREEN CONTROLLER

Designed with a cutting edge, intelligent colour LCD touchscreen controller, you can maintain your water temperature to within 0.1 of a degree while maximising optimum heater operating performance.

HEATING & COOLING MODES

The Force-i series is equipped to heat or cool your pool water - so you can be sure your pool is always at your desired temperature!

INTELLIGENT BUILT IN TIMERS

Take control of your pool heating with our intelligent built in timers. Govern when and how long your EVO heat pump operates to make the most of off-peak energy tariffs or your own created energy via solar PV.

WI-FI CONTROL

Control your EVO Force-i pool heat pump anytime, anywhere with the smart Wi-Fi controller app. Available for iOS and Android, the smart phone controller app offers you an easy and convenient way to monitor and control your pool temperature.

AUTOMATIC DEFROST

The Force-i series provides automatic defrosting using a four-way valve reverse defrost method that allows the heat pump to work efficiently in ambient air temperatures as low as -15°C.

VERY QUIET OPERATION

Our low noise fan blades and silent mode ensures minimal operating noise which is ideal for you and your neighbours!

WARRANTY 25 yrs titanium heat exchanger | 5 yrs compressor | 2 yrs parts | 1 yr on site labour



MODEL	Evo Force-i 9	Evo Force-i 12	Evo Force-i 17	Evo Force-i 19	Evo Force-i 24	Evo Force-i 28-3
Heat output at 27°C air/26°C water (kW)	9	12	17	19.5	24.2	28.3
Heat output at 15°C air/26°C water (kW)	7.4	9.7	12.4	15.4	19.9	23.3
Cooling output at 35°C air/30°C water (kW)	4.5	6.4	8.6	10.5	14.2	16.5
C.O.P. at 27°C air	16.13~6.76	16.28~6.79	15.71~6.76	16.16~6.19	16.11~6.05	16.13~6.10
Consumed power (kW)	0.33~1.33	0.18~1.77	0.24~2.52	0.28~3.15	0.35~4.00	0.42~4.64
Power supply	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	380-415/3/50
Max current (amps) per phase	9.3	12.1	14.7	18.7	24.1	11.7
Connection type	10amp	15amp	hard wired	hard wired	hard wired	hard wired
Fan quantity	1	1	1	1	2	2
Fan speed (RPM)	400-800	400-800	500-750	500-900	400-800	400-900
Noise dB(A) at 1M	40-50	42-52	44-53	45-56	46-57	48-58
Noise dB(A) at 1M in silence mode	40	42	44	45	46	48
Refrigerant gas	R32	R32	R32	R32	R32	R32
PVC Water connection (mm)	40	40	40	40	40	40
Water flow volume (L/min)	60	80	90	110	150	160
Water pressure drop (max) kPa	4	4.5	5	6	11	15
Net dimensions L/W/H (mm)	1046/453/768	1046/453/768	1161/490/862	1161/490/862	1161/490/1274	1161/490/1274
Net weight (kg)	52	58	69	90	111	120

*Heating: 27°C air / water 26°C / humid 80% * The data above is based on the EVO heat pump only, it does not include auxiliary devices. Product specification information provided above is correct at the date of printing, this data may change without notice. Please speak with an EvoHeat Specialist for the most current product specifications. Product Review rating is based on the Evo Force-i rating in Nov 2023.

SWIM EVERYDAY WITH EVOHEAT

DHP-R

DOMESTIC SWIMMING POOL & SPA
ON/OFF HEAT PUMP



Ideal for cold climates

Year round swim season

ENJOY YOUR POOL ANYTIME OF THE YEAR!

Ideal for cold climates, the EVO Advanced DHP-R series is the long-distance, reliable and powerful swimming heater that offers exceptional value for money.

Designed with a host of premium features including Wi-Fi control, intelligent full colour touch screen controller and a stainless steel cabinet - the EVO Advanced DHP-R will out-smart and out-perform any other pool heater in its class.

COLD CLIMATE PERFORMANCE WITH PREMIUM FEATURES

- Dual defrost
- Built in timers
- 304 stainless steel cabinet
- Wi-Fi control
- Eco-friendly R410a refrigerant
- LCD touch screen controller
- Easy installation & compact footprint
- Heating, cooling & auto modes
- Energy efficient C.O.P. up to 5.4
- Quiet operation
- Cold climate performance
- Vertical airflow
- Ideal to work with solar PV

With Wi-Fi Control

STABLE PERFORMANCE FROM -7°C AIR

EXCEPTIONAL PERFORMANCE & LOW OPERATING COSTS

EVO DHP-R series delivers pool heating with exceptional performance, low operating costs & a C.O.P. as high as 5.4.

LOW AMBIENT AIR PERFORMANCE

The EVO DHP-R heat pump offers low running times because of its higher heat outputs when it counts.

HEATING & COOLING MODES

The EVO DHP-R series is equipped to heat or cool your pool water - so you can be sure your pool is always at your desired temperature!

INTELLIGENT TOUCHSCREEN CONTROLLER

Designed with a cutting edge, intelligent colour LCD touchscreen controller, you can maintain your water temperature to within 0.1 of a degree while maximising optimum heater operating performance.

INTELLIGENT BUILT IN TIMERS

Take control of your pool heating with our intelligent built in timers. Govern when and how long your EVO heat pump operates to make the most of off-peak energy tariffs or your own created energy via solar PV.

WI-FI CONTROL

Control your EVO DHP-R pool heat pump anytime, anywhere with the smart Wi-Fi controller app. Available for iOS and Android, the smart phone controller app offers you an easy and convenient way to monitor and control your pool temperature.

DUAL DEFROST TECHNOLOGY

The dual defrost technology ensures your heat pump is defrosting less and heating more often, maximizing the heating capacity in colder weather when its needed the most.

VERY QUIET OPERATION

The low noise fan blades ensures minimal operating noise which is ideal for you and your neighbours!

304 STAINLESS STEEL CABINET

The 304 stainless steel cabinet not only looks great but it will ensure long term corrosion resistance.

WARRANTY 25 yrs titanium heat exchanger | 5 yrs compressor | 2 yrs parts | 1 yr on site labour



MODEL	Evo DHP-20R	Evo DHP-30R	Evo DHP-40R	Evo DHP-50R	Evo DHP-603R
Heat output at 24°C air 26°C water (kW)	9.7	14	19	23	26
Heat output at 15°C air 26°C water (kW)	8	11.5	15.5	20	23
Cooling output at 35°C air 30°C water (kW)	6	8.5	11	14	16
C.O.P. at 24°C air	5.3	5.3	5.2	5.4	5.3
Power input at 24°C air (kW)	1.83	2.64	3.65	4.26	4.91
Power supply	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	380-415/3/50
*Max current (amps) per phase	9.1	14	18.2	22.6	12.5
Connection type	10 AMP	15 AMP	Hard wired	Hard wired	Hard wired
Compressor type	Rotary	Rotary	Scroll	Scroll	Scroll
Refrigerant gas	R410A	R410A	R410A	R410A	R410A
PVC water connection (mm)	40	40	40	40	40
Water flow rate (L/min)	50	75	100	125	150
Noise dB(A) at 1M	51	54	56	58	58
Net dimensions L/W/H (mm)	680/645/720	680/645/720	700/700/848	700/700/848	1015/735/1130
Net weight (kg)	65	78	110	111	151

*Heating: 24°C air / water 26°C / humid 80% * The data above is based on the EVO heat pump only, it does not include auxiliary devices. Product specification information provided above is correct at the date of printing, this data may change without notice. Please speak with an EvoHeat Specialist for the most current product specifications. Product Review rating is based on the Evo DHP-R rating in Nov 2023.

J-BOX

AUTOMATED PUMP INTERFACE
SAVE TIME, ENERGY & MONEY



Heat pump add-on

Automated pump interface

SAVE TIME, ENERGY & MONEY

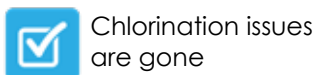
It's incredibly expensive to buy both a filter pump and heater pump, so why not combine the costs, save yourself money & reduce your running costs!

Simple to run and affordable for its entire lifetime – the EvoHeat J-Box makes complete sense! The J-Box allows either the heater OR the chlorinator to turn the water pump on so each device can run independently of the other. Conversely, the J-Box allows both the chlorinator and heater to be running at the same time.

SET AND FORGET - SO YOU CAN SPEND MORE TIME ENJOYING YOUR POOL

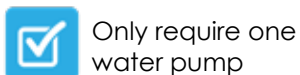


Easy to use



Chlorination issues are gone

Simple installation



Only require one water pump

Set and forget



Enormous energy savings

Quiet operation



ONE PUMP, TWO JOBS

Save on the purchase and running costs. Simple to run and affordable for its entire lifetime.

ENORMOUS ENERGY SAVINGS

Save up to \$1,000 per year on electricity. * Energy savings will depend on comparison with your current heating system, and operational settings.

SET AND FORGET

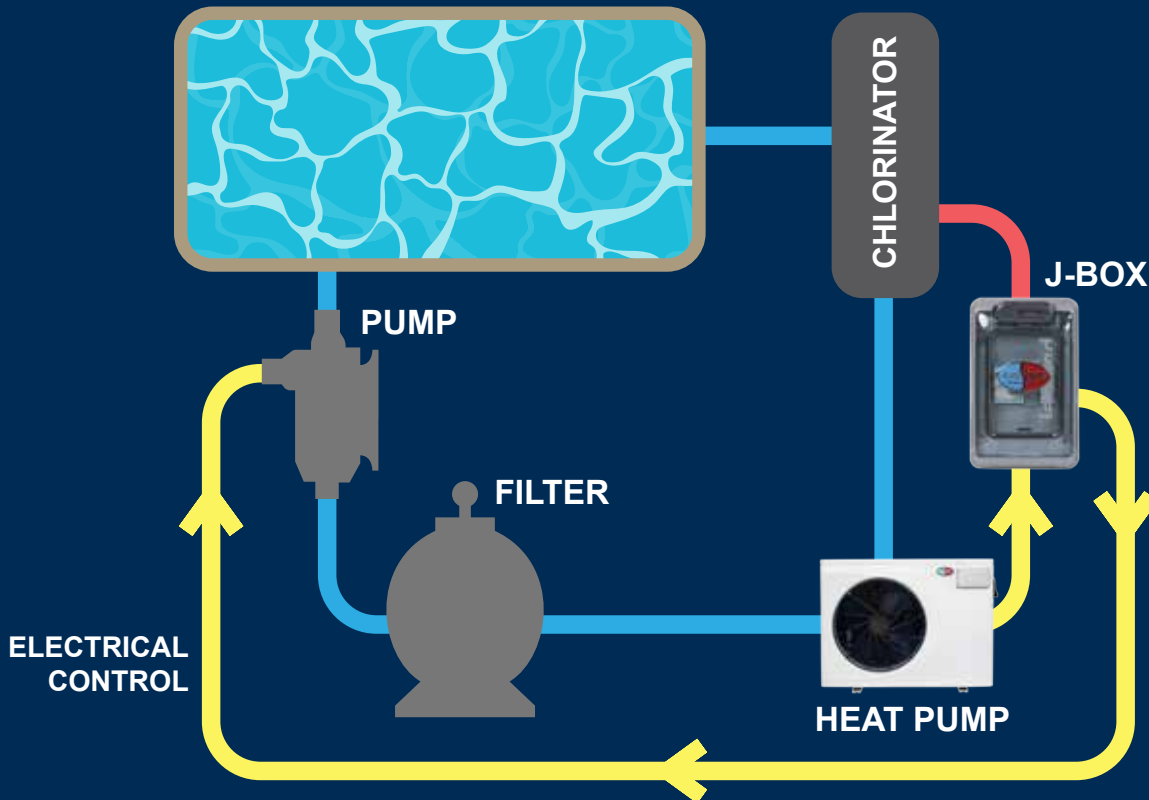
Year round chlorination and heating for your pool, with no ongoing monitoring required.

CHLORINATION ISSUES ARE GONE

Standard chlorination settings mean there's no pH or chemical imbalances in the pool.

SIMPLE INSTALLATION

Get an electrician to hard-wire the J-Box to your heater - the rest is plug and play!



WARRANTY 1 year warranty

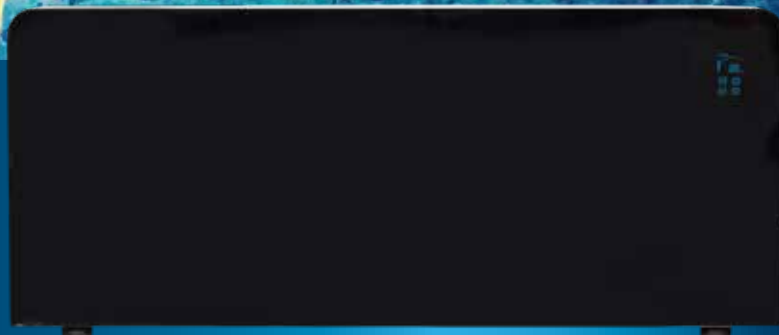
Note: Make sure you allow power requirements for the water pump that is on the same circuit as the heat pump.



SWIM EVERYDAY WITH EVOHEAT

SOLACE PRO

INDOOR POOL ROOM
DEHUMIDIFICATION



Dehumidification

Improves air conditions

YOUR INDOOR POOL COULD BE COSTING YOU FAR MORE THAN YOU THINK!

Indoor pools without correct ventilation or dehumidification can lead to many issues such as;

- Corrosion damage to building components and fittings
- Lower comfort levels due to high humidity
- Poor health due to high chemical concentration in the air
- Mouldy and musty odours
- High operating costs due to supplying fresh cold air into the building to combat the above problem

THE SOLACE PRO DOMESTIC DEHUMIDIFIER IS THE SOLUTION



Reduced
running costs

Improved
comfort levels



Improved air
conditions

Improved health &
safety conditions



Drier
air



Low noise
operation



REMOVES UP TO 93 LITRES OF MOISTURE FROM AN INDOOR POOL ROOM A DAY

DRIER AIR

The Solace Pro Domestic dehumidifier is designed to remove the moisture from the air in the room without losing the warmth contained within. The warm moist air is drawn through the base of the unit and passes over a cold coil to remove the moisture and chemicals. The result = drier air. For best results, we recommend that the room temperature is maintained within 5°C of the pool temperature.

SIMPLE TO INSTALL AND OPERATE

Simple to install, operate and maintain. Simply mount the Solace Pro unit onto a wall in the pool room, plug the unit into an available power point and direct the drain water back into the pool. Set your desired humidity level and leave the Solace Pro to do the rest – it's that easy!

Depending on the size of the room and intended usage more than one Solace Pro unit may be required. Simply install in the same fashion as the first unit.

WARRANTY 2 years on parts | 1 year on labour



EVO SOLACE PRO	
Rated Capacity	3.9L/h
Dehumidification capacity per day	93.6L
Max pool area	20m ²
Noise level	48dB(A)
Rated voltage/freq	220-240V~/50Hz
Rated power input	1.7kW
Rated running current	7.9A
Max. power input	4.26kW
Max running current	19.5A
Relative humidity	40~90%
Running ambient temperature range	10~32°C
Refrigerant R32	1.25kg
Dimensions mm LxWxH	1695x202x647
Weight	92kg
Condensation pipe diameter	16mm

The data above is based on the EVO Solace Pro only, it does not include auxiliary devices. Product specification information provided above is correct at the date of printing, this data may change without notice. Please speak with an EvoHeat Specialist for the most current product specifications



SWIM EVERYDAY WITH EVOHEAT



THE SPECIALISTS IN POOL & SPA HEATING & COOLING

EvoHeat are the industry specialists in energy efficient pool and spa heating and cooling.

Australian owned and operated and with more than 15 years' experience in providing tailored domestic and commercial solutions, EvoHeat are the industries' preferred supplier of heat pump water heating technologies.



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updated: 02.06.2022

SWIM EVERYDAY WITH EVOHEAT