



SWIM EVERYDAY WITH EVOHEAT

ADVANCED
DHP-R
SWIMMING POOL & SPA HEAT PUMP
PREMIUM SERIES



PRODUCT REVIEW
COM.AU

★★★★★ 4.7 stars

ADVANCED 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. ProductReview rating is based on the Evo DHP-R rating in Nov 2023.

EVO ADVANCED DHP-R WARRANTY

For further peace of mind the Evo Advanced DHP-R heat pump comes with an industry leading warranty:

- 25 years on titanium heat exchanger
- 5 years on compressor
- 2 years on parts
- 1 year on labour



WINNER OF



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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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