

# DHP-R SERIES

PREMIUM DOMESTIC POOL HEATER  
WHEN ONLY THE BEST WILL DO



**EVOHEAT'S DHP-R SERIES IS UP TO 600% MORE ENERGY EFFICIENT COMPARED TO OTHER TECHNOLOGIES, DRAMATICALLY CUTTING YOUR RUNNING COSTS!**

Want high-octane, commercial-grade pool heating for your backyard? Our DHP-R Series is our premium domestic heat pump designed with a host of features including a smartphone controller app and stainless steel cabinet.

- Unmatched energy savings - lower pool running costs by 10-15% over other brands. Up to 600% energy efficient it will save you thousands over the next decade with the added bonus of lower carbon emissions!
- Heating and cooling capability
- Cutting edge smart phone app: our Smartphone app for iOS and Android allows pool-owners to completely control their heat pump via Wi-Fi.
- 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
- Stainless steel cabinet
- Whisper quiet operation: set it and forget it even exists
- Low ambient air performance: offers low running times because of higher heat output when it counts
- Dual defrost systems with "Thermotec" element and automatic reverse-cycle defrost systems reduce down time resulting in lower running costs
- Electronic expansion valve technology: micro management of your pool heater, efficiently delivers 10-15% superior performance even in freezing conditions
- Simply the best components: commercial quality Japanese and European components that are built to last and designed to perform under Australia's harsh conditions .
- Legendary reliability: pool heaters that are engineered to give a lifetime of trouble free, lowest cost service.
- EVO's Industry leading warranty: 15 years on the titanium heat exchanger, 5 years on compressors, 2 years on other parts and 12 months on site labour. Compare the opposition to EVO!

**UNIQUE FEATURES THAT OUTPERFORM THE OTHERS AT EVERY TURN!**



MODEL	DHP 20-R	DHP 30-R	DHP 40-R	DHP 50-R	DHP 603-R
Heat output at 24 deg air 26 deg water (kW)	9.7	14.0	19.0	23	26
Heat output at 15 deg air 27 deg water (kW)	8.0	11.5	15.5	20	23
Cooling output at 35 deg air 24 deg water (kW)	6	8.5	11	14	16
Power input at 24 deg air (kW)	1.83	2.64	3.65	4.26	4.91
Power supply	240/1/50	240/1/50	240/1/50	240/1/50	415/3/50
C.O.P. at 24 deg air (220/240 volts single phase & 380/415 volts 3 phase)	5.3	5.3	5.2	5.4	5.3
*Max running current AMPS	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	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)	51	54	56	58	58
Shipping dimensions LxWxH (mm)	700/675/850	700/675/850	765/735/970	765/735/970	1095/815/1270
Unit dimensions LxWxH (mm)	686/680/720	686/680/720	745/700/848	745/700/848	1015/735/1130
Weight packed/unpacked (kg)	75/65	88/78	113/98	118/103	178/153

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

EvoHeat's DHP-R Series is your long-distance, reliable and powerful swimming partner. Our DHP-R heat pumps offers exceptional value for money, they are a premium pool heater that will out-smart and out-perform any other pool heater in its class.

## PERFORMANCE WHERE IT COUNTS!

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

