



EVO DYNAMIC-i PRO

Swimming pool & spa inverter heat pump

- Superior efficiency series
-  Year round swim season

SWIM EVERYDAY WITH EVOHEAT

EVO DYNAMIC-i PRO

UPGRADED SERIES WITH ADVANCED FEATURES



COLD CLIMATE SERIES

Provides reliable and powerful performance to deliver exceptional cold-climate performance.

SOLAR SMART MODE

Optimised settings to maximize your PV solar, enhancing energy efficiency and reducing heating costs.

SPACE SAVING DESIGN

Top air discharge design makes it ideal for compact or confined installation spaces.

WI-FI CONTROL

Allows for seamless wireless control and monitoring from the convenience of your smartphone app.

INTELLIGENT CONTROLLER & TIMERS

Featuring a cutting-edge colour touchscreen controller and built-in timers to optimise energy use.



EFFICIENCY RATING

SUPERIOR



EXPERIENCE COMMERCIAL-GRADE HEATING FOR YOUR BACKYARD WITH THE EVO DYNAMIC-i PRO SERIES

Designed for peak performance in colder climates, the Evo Dynamic-i Pro series brings commercial-grade heating power to your backyard. This high-performance inverter heat pump provides a reliable, energy-efficient solution for pool or spa heating, keeping your water at the perfect temperature all year round.

Upgraded with premium features like stepless full DC inverter technology, solar smart mode, Wi-Fi control, an intuitive full-colour touch screen controller, and a sleek stainless steel cabinet, the Dynamic-i Pro combines energy efficiency, durability, and style in one powerful system.

Whether you're extending your swim season or maintaining perfect water conditions, the Evo Dynamic-i Pro series delivers cutting-edge technology with superior performance and value - bringing the power of commercial-grade heating to your backyard.



COLD CLIMATE PERFORMANCE

The reliable and powerful Evo Dynamic-i Pro delivers exceptional cold-climate performance. Its dual defrost technology allows the heat pump to operate in climates as low as -15°C .



SOLAR SMART MODE

With our advanced Solar Smart mode, you can program multiple daily timers and performance parameters, allowing you to harness free energy from the sun and lower your heating costs.



SPACE SAVING DESIGN WITH TOP AIR DISCHARGE

The top air discharge design adds installation flexibility, making it ideal for compact or confined installation spaces.



HEATING, COOLING & AUTO MODES



ULTRA QUIET OPERATION



ECO FRIENDLY & SAFE R32 REFRIGERANT



304 STAINLESS STEEL CABINET

EXCEPTIONAL PERFORMANCE & LOW OPERATING COSTS

Evo Dynamic-i Pro series delivers pool heating with exceptional performance, low operating costs with a C.O.P. as high as 16.3.

LATEST STEPLESS DC FULL INVERTER TECHNOLOGY

Incorporating the latest full inverter technology - including DC stepless compressors, fans, and PC boards; the Evo Dynamic-i Pro 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!!

Stay Warm, Swim Longer: Evo Dynamic-i Pro Pool Heat Pump



COLOUR 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.



WI-FI CONTROL

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



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 lower energy rates or your own created energy via solar PV.

EVO DYNAMIC-i PRO WARRANTY

For further peace of mind the Evo Dynamic-i Pro comes with an industry leading warranty:

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



TECHNICAL SUPPORT & REMOTE ASSIST

Our expert Technical Support Team is here to provide phone advice and troubleshooting for your EvoHeat pump. With your consent, our Remote Assist service allows us to log into your system via Wi-Fi to quickly diagnose and resolve issues. If onsite assistance is required, our extensive network of EvoHeat Authorised Service Technicians is ready to help.

PERFORMANCE DATA			
MODEL	Dynamic-i Pro 50	Dynamic-i Pro 60	Dynamic-i Pro 703
Performance Conditions: air at 27°C/ water 26°C			
Heating capacity (kW)	5.3~24	6.1~28.1	7.3~32.9
Consumed power (kW)	0.33~3.53	0.38~4.32	0.45~5.39
C.O.P.	16.12~6.8	16.11~6.5	16.3~6.1
Performance Conditions: air at 15°C/ water 26°C			
Heating capacity (kW)	4.8~18.6	7.1~20.6	5.6~25.6
Consumed power (kW)	0.62~3.88	0.91~4.2	0.77~5.57
C.O.P.	7.8~4.8	7.8~4.9	7.3~4.6
Performance Conditions: air at 35°C/ Water 29°C			
Cooling capacity (kW)	2.09~8.04	3.07~10.62	2.78~12.6
Consumed power (kW)	0.42~2.22	0.63~2.98	0.8~4.9
E.E.R.	4.62~3.62	4.90~3.56	3.47~2.57
TECHNICAL DATA			
Power supply	220-240/1/50	220-240/1/50	380-415/3/50
Max current per phase (amps)	21.5	22.8	10.8
Connection type	Hardwired	Hardwired	Hardwired
Fan quantity	1	1	1
Fan speed (RPM)	700-800	700-800	700-800
Noise dB(A) at 1M	47-56	45-56	46-58
Noise dB(A) at 1M in silent mode	47	45	46
Noise dB(A) at 10M	27-36	35-36	26-38
Refrigerant gas		R32	
PVC Water connection (mm)		40	
Water flow volume (L/min)	167	203	223
Max water pressure drop (kPa)	18	20	23
Net dimensions L/W/H (mm)	740/725/1101		820/785/1265
Net weight (kg)	127	127	130

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.



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.

WINNER OF



2024 AWARDS
WINNER

evoheat.com.au | 1300 859 933

Updated 21.11.2024

SWIM EVERYDAY WITH **EVOHEAT**

