

AWARD WINNING HEATING & COOLING POOL & SPA TECHNOLOGY

For over 15 years, we have built an award-winning reputation for providing pool and spa heating and cooling solutions that are renowned for reducing energy bills and delivering unmatched reliability.

- Mustralian-Owned and Operated: Proudly owned and operated in Australia.
- Innovation Leaders: Continuously at the forefront of heat pump technology, driving innovation in pool and spa heating solutions.
- Award-Winning Products: Our pool and spa heat pumps have won multiple industry and consumer awards.
- **Recognised Excellence:** Voted as Australia's best pool heater and heat pump in 2024.
- Sustainable Solutions: Committed to sustainability through energy-efficient heat pump technology and environmentally friendly refrigerants, reducing our impact on your energy bills and the environment.
- Dedicated After-Sales Support: Supported by a comprehensive after-sales network and a nationwide team of approved technicians ready to install and assist.
- Industry Specialists: Trusted industry specialists with unparalleled experience in pool heat pump technology.

WHAT IS A HEAT PUMP?

A heat pump is an innovative way to use renewable energy to heat or cool your pool or spa water. Our heat pumps use refrigerant to extract latent heat from the air and transfer it into the pool water through a series of processes.

Our exclusive EVO heat pumps are the most reliable and energy-efficient year-round heating systems available, producing far more energy than they consume.

For every 1kW of electricity used, up to 20kW+ of heating is produced using an EVO heat pump.



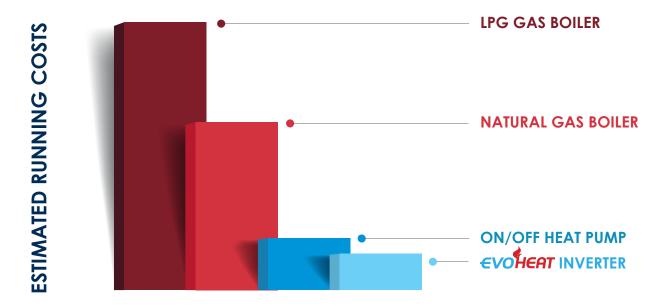
COMPLETE TEMPERATURE CONTROL

While you can't control the weather, you can have complete control over your pool's heating and running costs with EvoHeat.

Day or night, rain or shine, our heat pump technology delivers your desired temperature with greater efficiency and reliability than 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 systems available. They are exceptionally durable, utilising the latest innovations and cutting-edge components sourced from leading manufacturers worldwide.

Engineered with our exclusive EvoTech® inverter technology, EVO heat pumps are up to **20 TIMES MORE ENERGY EFFICIENT** than other heating methods, resulting in significant long-term savings.



BEST IN THE INDUSTRY

Nothing out there tops our pool heating range, and here's why:

EVO heat pumps are tough and durable, built for barsh condition

EVO heat pumps are tough and durable, built for harsh conditions, and utilise cutting-edge components from leading European manufacturers 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!



"Our 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".





WE GUARANTEE OUR HEAT PUMP SIZING

Don't gamble under sizing your pool heat pump. At EvoHeat we guarantee our heat pump sizing. Unlike other heat pump suppliers who rely on generic cheat sheets or automated reports, we deliver the gold standard in customised heater sizing for every customer.

BASED ON YOUR SWIMMING REQUIREMENTS

Discover our exclusive personalised pool heating reports, designed to precision for your specific pool environments and preferences. Our reports are based on your requirements and needs, including your desired pool temperature and swim seasons.

WE PERSONALLY ANALYSE EACH POOL ENVIRONMENT

Our Pool Heat Specialists use advanced mapping software to meticulously analyse each pool location. We consider every detail including weather zones, shading, wind exposure, covers and unique pool features like waterfalls, infinity edges and connected spas... so we can guarantee our sizing every time!

SPECIALISED SOFTWARE

Our specialised software ensures we recommend a heater perfectly matched to your pool's thermal needs, no matter your location or your swimming requirements.

DETAILED EVALUATION REPORT

We provide a detailed evaluation report that covers everything you need to know - including your recommended heat pump size, estimated running costs and heating information.



REQUEST YOUR FREE POOL HEAT QUOTE

We will provide you with a detailed pool heat quote that includes your estimated running costs, recommended heat pump size and heating information.



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 20 times more energy-efficient than other technologies in the market. EvoHeat can save you up to 80% 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 -15°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.

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.



ENVIRONMENTALLY CONSCIOUS

EvoHeat are continuously developing our products to incorporate lower GWP refrigerants as they become available; to balance performance and efficiency, without sacrificing the environment.

EVO FUSION-i



RESIDENTIAL SWIMMING POOL & SPA INVERTER HEAT PUMP

LATEST INVERTER TECHNOLOGY

Designed with the latest technology including stepless full DC inverter compressors, fans, and control systems.



ENERGY EFFICIENT

Reaches and maintains your desired pool temperature more efficiently - saving you on your household energy bill.

ULTRA QUIET OPERATION

Operates with ultra -quiet performance, omitting as low as 38dB(A) noise levels for a serene swimming experience.

EASY TO CONTROL

Easy to use controller with straightforward operation and built in timers.



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



Reliable solar alternative

Extended swim season

EXTEND YOUR SWIM SEASON WITH MINIMAL RUNNING COSTS

Our 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 an 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.









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 Evo 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!

HEATING & COOLING MODES

The Evo 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!

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.

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.

AUTOMATIC DEFROST

The Evo 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!

DESIGNED WITH A ROBUST ASA CABINET

FRONT AIR DISCHARGE





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.*

PERFORMANCE DATA					
MODEL	Evo Fusion-i 7	Evo Fusion-i 9	Evo Fusion-i 12	Evo Fusion-i 16	Evo Fusion-i 19
	Performance Condit	ions: air at 27°C/ water	26°C		
Heating capacity (kW)	1.82~7.24	2.23~9	1.97~11.66	3.25~16	3.50~18.70
Consumed power (kW)	0.15~1.28	0.18~1.54	0.16~2	0.3~2.91	.032~3.65
C.O.P.	12.13~5.66	12.39~5.84	12.57~5.84	10.83~5.50	10.94~5.12
	Performance Condit	ions: air at 15°C/ water	26°C		
Heating capacity (kW)	1.39~5.64	1.58~7	1.79~8.62	2.55~12.6	2.55~14
Consumed power (kW)	0.24~1.28	0.27~1.47	0.29~1.91	0.44~2.80	0.47~3.24
C.O.P.	5.79~4.41	5.8~4.76	6.17~4.52	5.80~4.5	5.43~4.32
	Performance Condit	ions: air at 35°C/ Water	28°C		
Cooling capacity (kW)	0.89~3.35	0.96~4.22	1.06~5.01	1.86~8.52	2.57~10.21
TECHNICAL DATA					
Power supply	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50
Max current per phase (amps)	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 silent mode	39	41	43	44	44
Refrigerant gas			R32		
PVC Water connection (mm)			40mm		
Water flow volume (L/min)	40	50	60	90	100
Max water pressure drop (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



EVO EDGE-i



RESIDENTIAL SWIMMING POOL & SPA INVERTER HEAT PUMP

LATEST INVERTER TECHNOLOGY

including stepless full DC inverter compressors, fans, and control systems

ENERGY EFFICIENT

Reaches and maintains your desired pool temperature more efficiently - saving you or your household energy bill.

SPACE SAVING DESIGN

Its innovative side air discharge and rear air intake means the Evo Edge-i can be installed in almost any location

EASY TO CONTROL

Easy to use controller with straightforward operation and built in timers.

WI-FI & BLUETOOTH CONTROL

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

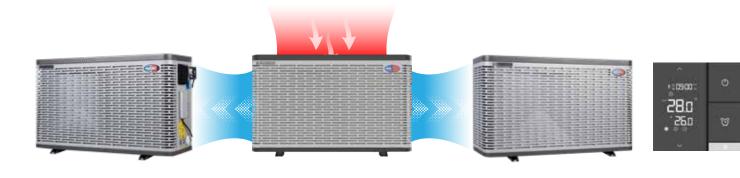
Space saving design

Extended swim season

IDEAL FOR WALL MOUNTING & TIGHT INSTALLATION LOCATIONS

Our cutting-edge Evo Edge-i inverter heat pump is 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, maximise your savings and start swimming more with the Evo Edge-i.



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 Evo 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!

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!

EASY TO USE CONTROLLER

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

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.

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.

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

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

DESIGNED WITH A ROBUST POWDER COATED STEEL CABINET

SIDE AIR DISCHARGE



MODEL	Evo Edge-i 7	Evo Edge-i 9	Evo Edge-i 13	Evo Edge-i 17	Evo Edge-i 20
		ions: air at 27°C/ water		- Section 1	
Heating capacity (kW)	3.26~7.45	3.26~9.17	3.60~11.47	6.6~16.02	6.57~18.10
Consumed power (kW)	0.29~1.23	0.29~1.6	0.3~2.02	0.55~2.95	0.57~2.96
C.O.P.	11.24~6.07	11.24~5.73	12.19~5.69	12~5.43	11.53~6.11
	Performance Condit	ions: air at 15°C/ water	26°C		
Heating capacity (kW)	2.09~5.34	2.09~6.62	1.77~8.55	3.62~11.38	4.45~13.20
Consumed power (kW)	0.37~1.21	0.37~1.56	0.29~2.09	0.61~2.88	0.74~2.88
C.O.P.	5.73~4.41	5.73~4.24	6.08~4.09	5.93~3.95	6.01~4.58
	Performance Condit	ons: air at 35°C/ Water	28°C		
Cooling capacity (kW)	3.63	3.63	3.91	6.04	7.78
TECHNICAL DATA					
Power supply	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50
Max current per phase (amps)	7	9.5	10.3	14	14
Connection type	10amp	10amp	15amp	Hard wired	Hard wired
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 silent mode	40	40	43	43	39.5
Refrigerant gas			R32		
PVC Water connection (mm)			40		
Water flow volume (L/min)	66.67	66.67	76.67	115	128.33
Max water pressure drop (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



EVO APEX



RESIDENTIAL SWIMMING POOL & SPA INVERTER HEAT PUMP

ADVANCED HEAT EXCHANGER:

Optimises heat transfer efficiency, ensuring superior performance and energy savings.

TURBO HEAT

Turbo Heat mode boosts the heating capacity resulting in faster heat-up times & extremely efficient heat recovery.

ULTRA QUIET OPERATION

Operates with ultra -quiet performance, omitting as low as 37.7dB(A) noise levels for a serene swimming experience

WI-FI CONTROL

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

INTELLIGENT CONTROL

Intelligent controller that continuously monitors and manages power consumption in real-time.



Lowest operating costs

Year round swim season

EXCEPTIONAL PERFORMANCE WITH LOWEST OPERATING COSTS!

Experience unmatched heating efficiency with the Evo Apex pool and spa inverter heat pump - boasting an industry leading Coefficient of Performance (C.O.P.) of up to 20, it's engineered to provide energy-efficient heating and cooling for your pool or spa.

Our Turbo Heat mode significantly enhances the heat pumps standard heating capacity, providing faster heat-up times and improved heat recovery. Once your pool reaches the desired temperature, the Evo Apex heat pump operates efficiently, maintaining the temperature at an average heating capacity of just 30%. This ensures your pool stays perfectly heated with minimal operating costs.

Enjoy the convenience of premium features like Wi-Fi control, an intuitive controller, and intelligent timers, simplifying your pool heating management. Operating with minimal noise, the Evo Apex enhances your swimming pool with efficient heating, ensuring a tranquil pool environment and allowing you to enjoy your pool all year round.











Evo Apex series delivers pool heating with exceptional performance, low operating costs & a C.O.P. as high as 20.

LATEST STEPLESS DC FULL INVERTER TECHNOLOGY

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

HEATING & COOLING MODES

The Apex series is equipped to heat or cool your pool water - so you can be sure your pool is always at your desired temperature no matter the season!

TURBO HEAT MODE

Our Turbo Heat mode boosts the heating capacity, allowing for faster initial heat up times and quicker heat recovery.

INTELLIGENT TOUCHSCREEN CONTROLLER

Designed with an intuitive controller that continuously monitors and manages power consumption in real-time.

WI-FI CONTROL

Control your Evo Apex 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.

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.

AUTOMATIC DEFROST

The Apex 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 compressor and fans ensures minimal operating noise which is ideal for you and your neighbours!

DESIGNED WITH A ROBUST POWDER COATED ALUMINUM CABINET

FRONT AIR DISCHARGE



PERFORMANCE DATA							
MODEL	Evo Apex 11	Evo Apex 14	Evo Apex 18	Evo Apex 22	Evo Apex 26	Evo Apex 31	Evo Apex 40
		Performance Co	nditions: air at 26°C/	water 26°C			
Heating capacity kW in turbo mode (kW)	11	13.5	18	21.5	26	31.5	40
Heating capacity kW in smart mode (kW)	8.5	11.5	15	17.6	22	27	35
C.O.P.	20~7.3	19.6~7.5	19.2~7.1	20.5~7.2	20.3~7.2	19.6~7.4	19.8~7.2
		Performance Co	nditions: air at 15°C/	water 26°C			
Heating capacity kW in turbo mode (kW)	7.3	9	12	14.5	18	22	28.5
Heating capacity kW in smart mode (kW)	6.1	7.3	10	12	14.8	18	24
C.O.P.	8.5~5.5	7.9~5.2	8~5	8.8~5.2	9.3~5.3	8.1~5.3	8~4.9
		Performance Cor	nditions: air at 35°C/	Water 28°C			
Cooling capacity kW in turbo mode (kW)	5	6.3	10	11.3	13	15	19.5
TECHNICAL DATA							
Power supply	220-240/1/50	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 per phase (amps)	10	12.5	16.5	18.5	20.5	24	12.5
Connection type	15 amp plug	15 amp plug	Hard wired	Hard wired	Hard wired	Hard wired	Hard wired
Fan quantity	1	1	1	1	1	1	1
Fan speed (RPM)	400-800	500-800	500-800	400-800	400-800	400-700	400-720
Noise dB(A) at 1M	37.7-44.8	37.8-45.9	41.5-47.3	41.9-49.5	39.7-49.8	42.1-50.3	41.5-50.5
Noise dB(A) at 10M	17.7-24.8	17.8-25.9	21.5-27.3	21.9-29.5	19.7-29.8	22.1-30.3	21.5-30.5
Refrigerant gas				R32			
PVC Water connection (mm)				40			
Water flow volume (L/min)	50	58.3	83.3	125	150	183.3	250
Max water pressure drop (kPa)	4	5	7	8	12	16	22
Net dimensions L/W/H (mm)	910/432/660	945/432/660	1045/432/660	1195/432/760	1072/536/956	1264/536/956	1364/536/956
Net weight (kg)	63	65	73	82	100	122	147



EVO FORCE-i



RESIDENTIAL SWIMMING POOL & SPA INVERTER HEAT PUMP

LATEST INVERTER TECHNOLOGY

Designed with the latest technology including stepless full DC inverter compressors, fans, and control systems.

EXTREMELY ENERGY EFFICIENT

Reaches and maintains your desired pool temperature more efficiently - saving you on your household energy bill.

ULTRA QUIET OPERATION

Operates with ultra -quiet performance, omitting as low as 40dB(A) noise levels for a serene swimming experience

INTELLIGENT CONTROL & TIMERS

Maximise your heaters operating performance with the intelligent colou LCD screen controller & built-in timers.

WI-FI CONTROL

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









High efficiency

Year round swim season

EXCEPTIONAL PERFORMANCE WITH LOW OPERATING COSTS

Our award-winning Evo Force-i series heat pump is a high-efficiency solution for pool and spa heating, providing year-round comfort with minimal operating costs.

Featuring the latest stepless full DC inverter compressors, fans, and control systems, all components work in perfect harmony to deliver optimised heating and cooling.

With superior performance, lower noise levels, and a host of standard features, the Evo Force-i is an efficient and environmentally friendly way to heat your pool year-round.









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 Evo 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!

HEATING & COOLING MODES

The Evo 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 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 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.

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.

AUTOMATIC DEFROST

The Evo 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!

DESIGNED WITH A ROBUST ASA CABINET

FRONT AIR DISCHARGE



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		
	Performance	Conditions: air at 27°C,	/ water 26°C					
Heating capacity (kW)	2.15~9	2.85~12	3.77~17	4.6~19.5	5.7~24.2	6.7~28.3		
Consumed power (kW)	0.33~1.33	0.18~1.77	0.24~2.52	0.28~3.15	0.35~4	0.42~4.64		
C.O.P.	16.13~6.76	16.28~6.79	15.71~6.76	16.16~6.19	16.11~6.05	16.13~6.10		
	Performance	Conditions: air at 15°C,	/ water 26°C					
Heating capacity (kW)	1.75~7.4	2.25~9.7	2.92~12.4	3.84~15.4	4.68~19.9	5.46~23.3		
Consumed power (kW)	0.22~1.47	0.28~1.92	0.37~2.48	0.5~3.31	0.6~4.12	0.69~4.78		
C.O.P.	8.05~5.02	8.08~5.06	7.79~4.99	7.68~4.65	7.8~4.83	7.90~4.88		
	Performance (Conditions: air at 35°C/	Water 28°C					
Cooling capacity (kW)	1.21~4.5	1.58~6.4	2.35~8.6	2.88~10.5	3.42~14.2	4.3~16.5		
TECHNICAL DATA								
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 per phase (amps)	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 silent mode	40	42	44	45	46	48		
Refrigerant gas			R	32				
PVC Water connection (mm)	40							
Water flow volume (L/min)	60	80	90	110	150	160		
Max water pressure drop (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		



EVO ADVANCED DHP-R

RESIDENTIAL SWIMMING POOL & SPA ON/OFF HEAT PUMP

COLD CLIMATE PERFORMANCE

The Evo DHP-R is ideal for cold climates thanks to its dual defrost technology and high heat outputs,

DUAL DEFROST TECHNOLOGY

The dual defrost technology ensures operational efficiency, especially in cold climates.

INTELLIGENT CONTROL & TIMERS

Maximise your heaters operating performance with the intelligent colour LCD screen controller & built-in timers.

WI-FI CONTROL

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

304 STAINLESS STEEL CABINET

Designed with a durable 304 stainles steel cabinet.

Ideal for cold climates

HEAT

Year round swim season

ENJOY YOUR POOL ANYTIME OF THE YEAR!

Optimised for cold climates, the Evo Advanced DHP-R series is the reliable, long-distance, and powerful swimming heat pump that offers exceptional value for money.

Equipped with premium features such as Wi-Fi control, an intelligent full-color touch screen controller, and a durable 304 stainless steel cabinet, the Evo Advanced DHP-R is designed to deliver outstanding performance, especially in colder climates.









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

HEATING & COOLING MODES

The Evo Advanced 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.

WI-FI CONTROL

Control your Evo Advanced 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.

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.

DUAL DEFROST TECHNOLOGY

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

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 will also ensure long term corrosion resistance.

TOP AIR DISCHARGE



MODEL	Evo DHP-20R	Evo DHP-30R	Evo DHP-40R	Evo DHP-50R	Evo DHP-603R
	Performance C	Conditions: air at 24°C/ w	ater 26°C		
Heating capacity (kW)	9.7	14	19	23	26
Consumed power (kW)	1.83	2.64	3.65	4.26	4.91
C.O.P.	5.3	5.3	5.2	5.4	5.3
	Performance C	Conditions: air at 15°C/ w	ater 26°C		
Heating capacity (kW)	8	11.5	15.5	20	23
Consumed power (kW)	1.74	2.5	3.3	4.25	4.89
C.O.P.	4.6	4.6	4.7	4.7	4.7
	Performance C	Conditions: air at 35°C/W	ater 28°C		
Cooling capacity (kW)	6	8.5	11	14	16
TECHNICAL DATA					
Power supply	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	380-415/3/50
Max current per phase (amps)	9.1	14	18.2	22.6	12.5
Connection type	10amp	15amp	Hard wired	Hard wired	Hard wired
Fan quantity	1	1	1	1	1
Fan speed (RPM)	960	960	750	750	750
Noise dB(A) at 1M	51	54	56	58	58
Refrigerant gas			R410A		
PVC Water connection (mm)			40		
Water flow volume (L/min)	50	75	100	125	150
Max water pressure drop (kPa)	1.8	4.8	5	6.2	8.1
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



EVO CONNECT

RESIDENTIAL SWIMMING POOL & SPA AUTOMATED PUMP INTERFACE



ONLY REQUIRE ONE WATER PUMP

Requires just one water pump to operate both the heater and sanitising functions.

ENORMOUS ENERGY SAVINGS

Enjoy potential savings of up to \$1,000 per year on electricity costs.

EASY TO USE

Set and forget option means yearround heating and chlorination without the need for constant monitoring.

CHLORINATION MADE SIMPLE

The Evo Connects standard setting maintains optimal pH levels, eliminating chemical imbalances.

QUIET OPERATION

Quiet operation which is ideal for you and your neighbours!

Heat pump add-on

Automated pump interface

SAVE TIME, ENERGY & MONEY!

The Evo Connect, is a clever device that serves as an interface between your Evo heat pump and sanitising system for your swimming pool.

It works by creating a separate circuit between the sanitising and heat pump inputs, which results in more efficient and cost-effective pool operation.

In simpler terms, the Evo Connect helps you save money on your pool's running costs by allowing the heat pump and sanitising system to work together smartly. It ensures that both systems function optimally while minimising unnecessary energy consumption, ultimately making your pool maintenance more efficient and affordable.

HOW IT WORKS

The Evo Connect creates a separate circuit between the sanitising and heat pump inputs, which results in more efficient and cost-effective pool operation.

ONLY REQUIRES ONE WATER PUMP

Experience unparalleled efficiency with the Evo Connect's innovative system, requiring just one water pump to operate both the heater and sanitising functions. This results in substantial savings on both upfront purchase and ongoing operational expenses.

ENORMOUS ENERGY SAVINGS

Enjoy potential savings of up to \$1,000 per year on electricity costs.* Actual savings may vary depending on comparison with your current heating system and operational settings.

EASY TO USE

With its 'set and forget' operation, the Evo Connect ensures year-round heating and chlorination for your pool without the need for constant monitoring.

CHLORINATION MADE SIMPLE

Bid farewell to chlorination woes as the Evo Connect's standard settings maintain optimal pH levels, eliminating chemical imbalances in your pool.

SIMPLE INSTALLATION

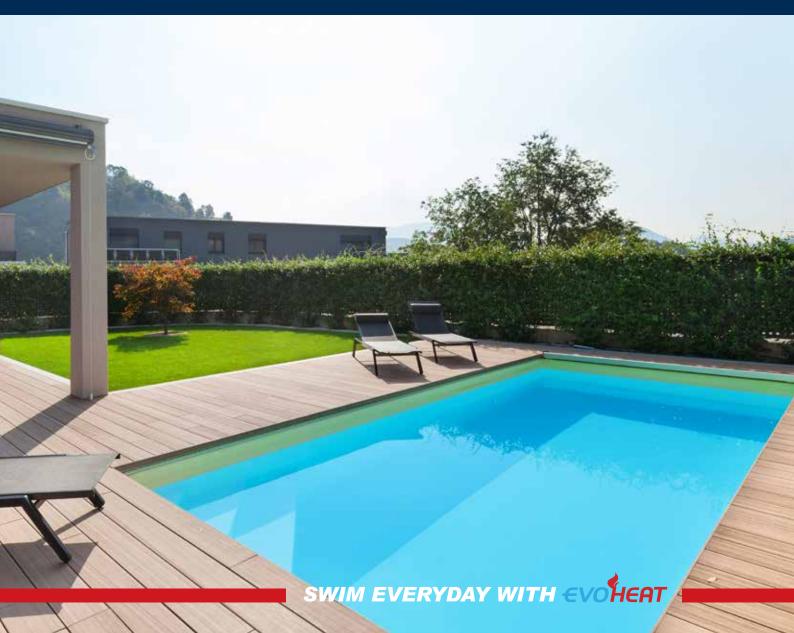
From installation to operation, the Evo Connect offers a hassle-free experience. Say goodbye to complicated setups and embrace a smarter, more cost-effective solution for your pool.

STREAMLINED MAINTENANCE

Experience pool management made easy with the Evo Connect's intuitive design. With fewer components to monitor and maintain, you'll spend less time troubleshooting and more time enjoying your pool.



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



EVO 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





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

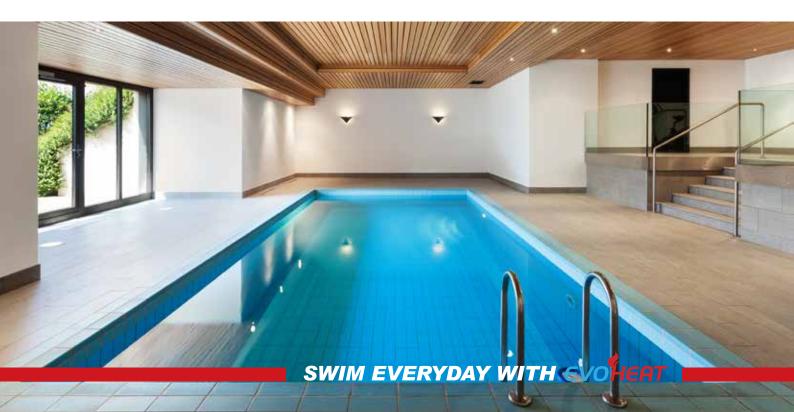
Simple to install, operate and maintain. Simply mount the Solace Pro unit onto a wall in the pool room, plug the unit into an available power point and direct the drain water back into the pool. Set your desired humidity level and leave the Solace Pro to do the rest – it's that easy!

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.



EVO SOLACE PRO	
Rated Capacity	4.5L/h
Dehumidification capacity per day	108L
Max pool surface area	20m²
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	9.48A
Relative humidity	40-90%
Running ambient temperature range	10-32°C
Refrigerant R32	1.25kg
Dimensions mm L/W/H (mm)	1695/202/647
Weight	82kg
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



EVO CS

COMMERCIAL SWIMMING POOL & SPA ON/OFF HEAT PUMP



COMMERCIAL ON/OFF HEAT PUMP

Designed to meet the demands of the commercial pool industry.

INTELLIGENT DIGITAL CONTROL

Intelligent digital controller maintains pool temperature within 0.5 degree for optimal performance.

DUAL DEFROST TECHNOLOGY

The dual defrost technology ensures operational efficiency, especially in cold climates.

*EXCLUSIVE TARIFF & TIMER SYSTEM

Allows you to select multiple times zones each day so you can govern when and how long your heat pump operates.

BMS SUPPORT CAPABILITY

Manage parameters, monitor performance and track operational data remotely using the BMS capability.

Commercial ON/OFF Series

Value performance series

ENGINEERED TO MEET THE DEMANDS OF THE COMMERCIAL POOL INDUSTRY

Our commercial Evo CS on/off heat pump is the perfect solution for sports and leisure centres, aquaculture, agriculture, water parks, hotels, resorts, apartments, and office buildings.

As a proven and reliable choice for commercial pool heating, the Evo CS series can save businesses tens of thousands of dollars annually. Expect efficient, intelligent heating designed to meet the demands of commercial applications.









VALUE PERFORMANCE & LOW OPERATING COSTS

Evo CS series delivers pool heating with exceptional performance, low operating costs & a C.O.P. as high as 5.79.

PRECISION BUILT INTELLIGENT DIGITAL CONTROLLER

Featuring an easy to use, intelligent digital controller that will allow you to maintain your pool temperature to within half a degree of the set point while maintaining optimum heater operating performance.

This controller enables you to predefine different temperatures and control parameters under all conditions ensuring the lowest operation costs.

HEATING & COOLING MODES

The CS series is equipped to automatically heat or cool your pool water based on your set temperature - so you can be sure your pool is always at your desired temperature!

DUAL DEFROST WITH REVERSE CYCLE & THERMOTEC ELEMENT DEFROST TECHNOLOGY

The dual defrost technology ensures the Evo CS series is defrosting less and heating more often, maximising the heating capacity in colder weather when its needed the most.

DESIGNED FOR VERY HIGH FLOW RATES AND LOW PRESSURE DROPS

Designed for very high flow rates and low pressure drops, the Evo's CS series can be directly connected to the filtration circuit and pump. This series has much lower resistance which means lower pumping costs even if connected to a pumped side stream configuration.

304 STAINLESS STEEL CABINET

The 304 stainless steel cabinet will ensure long term corrosion resistance. Ask us about our optional upgrade to 316 stainless steel.

*AVAILABLE ON CS-GEN 2 SERIES

* EXCLUSIVE TARIFF & TIMER SYSTEM

The exclusive tariff + timer system allows you to program 4 time zones, and select 2 of these time zones each day. This allows you to run the heater during lower energy periods or during the day when its warmer and more efficient to run.

* EXCLUSIVE THERMAL OVERLOAD RELAYS*

Our exclusive thermal overload relays are an added layer of protection for the main circuit, they offer reliable protection for motors in the event of overload or phase failure and **EXCEED AUSTRALIAN ELECTRICAL STANDARDS**.



SCAN HERE FOR MORE INFO

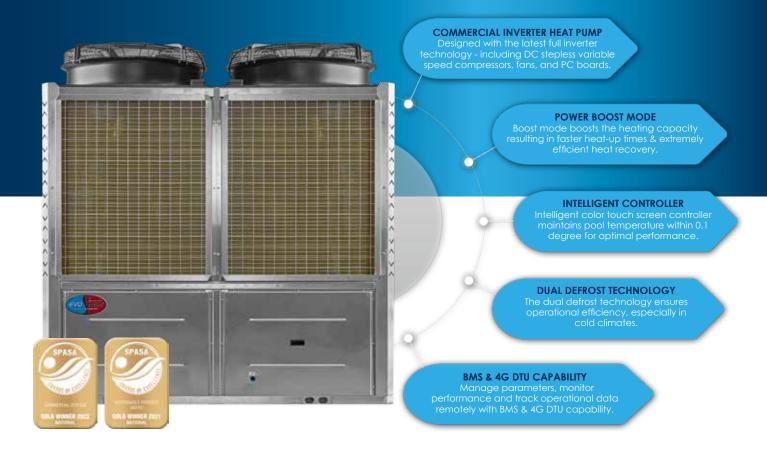
PERFORMANCE DATA							
MODEL	Evo CS38	Evo C\$47	Evo CS57	Evo CS95-GEN2	Evo C\$120-GEN2	Evo C\$145-GEN2	Evo C\$200-GEN
	Performance Con-	ditions: air at 24°C/	water 26°C				
Heating capacity (kW)	38	47	57	95	120	145	190
Consumed power (kW)	7.16	9.3	11.1	17.3	21	25.5	32.8
C.O.P.	5.3	5.05	5.14	5.49	5.7	5.69	5.79
	Performance Con-	ditions: air at 15°C/	water 26°C				
Heating capacity (kW)	31.1	39.7	48.1	72.5	103	120	160
Consumed power (kW)	6.9	9.13	10.4	16	20.5	23.5	30.8
C.O.P.	4.5	4.34	4.61	4.53	5.02	5.11	5.19
	Performance Con-	ditions: air at 35°C/	Water 28°C				
Cooling capacity (kW)	21.6	28.2	36	64	80	97	119
TECHNICAL DATA							
Power supply	380-415/3/50	380-415/3/50	380-415/3/50	380-415/3/50	380-415/3/50	380-415/3/50	380-415/3/50
Max current per phase (amps)	13.8	19.1	25.1	40	46	60	8.01
Connection type	Hard wired	Hard wired	Hard wired	Hard wired	Hard wired	Hard wired	Hard wired
Fan quantity	2	2	2	3	2	2	2
Fan speed (RPM)	830	830	830	830	700	700	920
Noise dB(A) at 1M	61	61	61	61	62	63	67
Refrigerant gas			R410A				
PVC Water connection (mm)	50	50	50	100mm flange	100mm flange	100mm flange	100mm flange
Water flow volume (L/min)	200	250	325	483	583	1033	1000
Max water pressure drop (kPa)	25	25	25	16	25	25	21
Net dimensions L/W/H (mm)	1490/735/1200	1490/735/1200	1490/735/1200	2170/1070/1920	2175/1070/2030	2175/1070/2030	2180/1070/2060
Net weight (kg)	252	254	260	632	648	664	908



EVO CS-i



COMMERCIAL SWIMMING POOL & SPA INVERTER HEAT PUMP



Commercial Inverter Series

Premium performance series

FORMIDABLE PERFORMANCE UP TO 300kW

Engineered to meet the demands of any commercial application, the Evo CS-i is the most reliable and efficient way to heat a commercial pool. Designed with the latest full inverter technology and exclusive smart features, the Evo CS-i delivers reliable, year round performance with the lowest operating costs and ultra quiet operation. Ideal for aquatic facilities, sports and leisure centres, water parks, apartments, resorts and hotels - there is no job too big for the Evo CS-i series!

SLASH YOUR OPERATING COSTS & CARBON EMISSIONS WITH THE EVO CS-i



Evo CS-i series delivers commercial pool heating with exceptional performance, low operating costs & a C.O.P. as high as 16.1.

LATEST STEPLESS DC FULL INVERTER TECHNOLOGY

Incorporating the latest full inverter technology - including DC stepless variable speed compressors, fans, and PC boards; the CS-i series will automatically adjust 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.

HEATING & COOLING MODES

The Evo CS-i series is equipped to automatically heat or cool your pool water based on your set temperature - so you can be sure your pool is always at your desired temperature!

POWER BOOST MODE

Ideal for commercial applications, the power BOOST mode provides greater heating capacity on demand to counteract extreme weather conditions or heating to the target set point quickly.

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.

BMS & 4G DTU CAPABILITY

Be in control at all times - manage parameters, monitor performance and track operational data remotely using the BMS & 4G DTU capabilities.

With the ability to monitor your Evo CS-i heat pump, operational performance can be matched to better suit your facilities requirements and improve performance and energy consumption.

ULTRA QUIET OPERATION

Designed with low noise fan blades and silent mode, the Evo CS-i provides maximum performance with whisper quiet operating noise.

DUAL DEFROST WITH REVERSE CYCLE & THERMOTEC ELEMENT DEFROST TECHNOLOGY

The dual defrost technology ensures the Evo CS-i series is defrosting less and heating more often, maximising the heating capacity in colder weather when its needed the most.

304 STAINLESS STEEL CABINET

The 304 stainless steel cabinet will ensure long term corrosion resistance. Ask us about out optional upgrade to 316 stainless steel.



MODEL	Evo CS-i 65	Evo CS-i 130	Evo CS-i 250
Performance	Conditions: air at 27°C/ w	ater 26°C	
Heating capacity (kW)	12.20~65	28.2~130	60.70~246
Consumed power (kW)	0.76~10.65	1.76~20.97	4.10~43.95
C.O.P.	16.1~6.1	15.64~5.73	14.8~5.6
Performance	Conditions: air at 15°C/ w	ater 26°C	
Heating capacity (kW)	9.60~50.10	22.20~100	48.6~186
Consumed power (kW)	1.96~5.96	2.61~20.41	6~40.88
C.O.P.	8.40~4.91	8.50~4.90	8.10~4.55
Performance	Conditions: air at 35°C/W	ater 28°C	
Cooling capacity (kW)	15~30.20	59.40~73.40	88.90~128.40
TECHNICAL DATA			
Power boost mode	80kW	175kW	292kW
Power supply	380-415/3/50	380-415/3/50	380-415/3/50
Max current per phase (amps)	21	37.7	90
Max current per phase (amps) in boost mode	26.3	46.1	105.5
Connection type	Hard wired	Hard wired	Hard wired
Fan quantity	2	2	2
Fan speed (RPM)	500-700	500-850	600-700
Noise dB(A) at 1M	41-60	42-63	59-70
Noise dB(A) at 1M in silent mode	41	42	59
Refrigerant gas		R410A	
PVC Water connection (mm)	50	100mm flange	100mm flange
Nater flow volume (L/min)	458	833	1000
Max water pressure drop (kPa)	15	25	30
Net dimensions L/W/H (mm)	1735/843/1738	2260/1177/2182	2540/1330/2470
Net weight (kg)	358	659	1015





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.



















1300 859 933 | info@evoheat.com.au evoheat.com.au

