

**SWIM EVERYDAY WITH *EVO*HEAT**



**DOMESTIC POOL & SPA HEATING CATALOGUE**





# THE FUTURE OF POOL HEATING & COOLING



## ABOUT EVOHEAT

### HEATING & COOLING TECHNOLOGY

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, we are the industries' preferred supplier of heat pump water heating technologies.

We have a solution for every situation including the most basic domestic pool heating system through to full-spectrum commercial pool heating requirements. Our exclusive heat pump technology is durable, utilising cutting edge components sourced from leading brand manufacturers from around the world.

We only specialise in heat pump technology and are constantly developing and improving our heating applications to ensure we offer the best in the market.

### THE MOST ENERGY EFFICIENT YEAR ROUND POOL HEATER AVAILABLE

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 on the market today 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.

**SLASH YOUR RUNNING COSTS AND CARBON EMISSIONS WITH THE MOST  
ENERGY-EFFICIENT AND AFFORDABLE POOL HEATERS ON THE MARKET!**

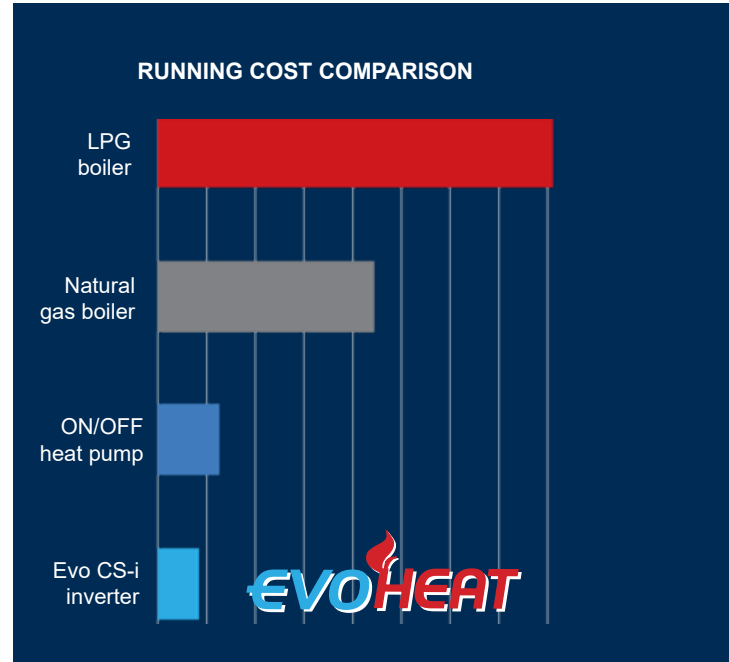


## EVOHEAT CAN & WILL SAVE YOU MONEY!

Want 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 between **6 TO 15 TIMES MORE ENERGY EFFICIENT** than traditional methods of heating, translating to exceptionally large long term savings.



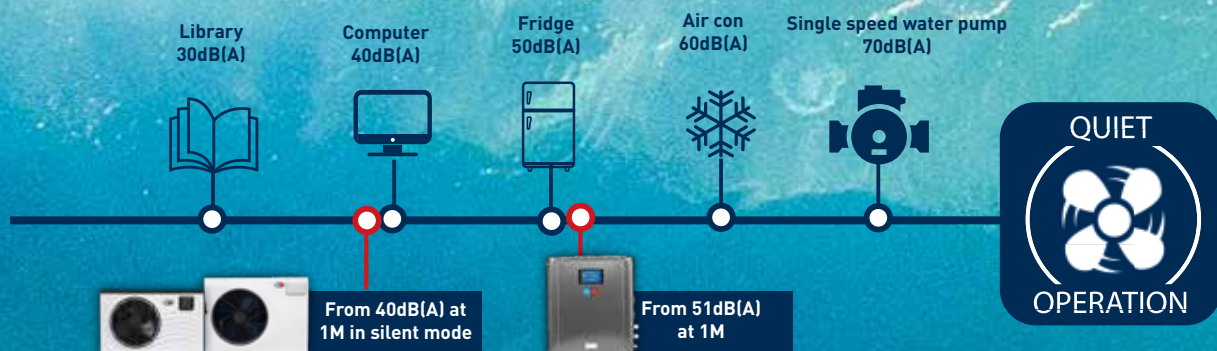
For every 1kW of electricity used, up to 16kW+ of heating is produced using an EVO heat pump.



\*Based on a 6 month swim season, heating at 27°C, Brisbane Metro weather data set. Evo ON/OFF heat pumps are up to 6 times more energy efficient than traditional methods of heating. Evo inverter heat pumps are up to 15 times more energy efficient than traditional methods of heating. Note: the running cost comparison graph is a guide only, running costs may vary depending on gas and electricity prices.

**\*HEAT YOUR POOL FROM AS LITTLE AS \$1 PER DAY**  
or combine with your solar PV & pool blanket and potentially pay nothing!

**HAVE YOU HEARD?** Sit back and relax with EvoHeat. All Evo heat pumps are designed with low noise fan blades which is ideal for you and your neighbours!



**SEE OVER FOR MORE FEATURES »**

# JUST SOME OF OUR STANDARD FEATURES

## WE PROVIDE MORE THAN JUST THE ESSENTIALS...



**ENERGY EFFICIENT** - With one of the highest Coefficient Of Performance (C.O.P.) ratings available worldwide, our heat pumps are up to 15 times more energy-efficient than other technologies in the market.



**COMPATIBLE 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.



**HEATING & COOLING** - Our heat pumps are 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!



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



**QUIET OPERATION** - Our low noise fan blades ensure minimal operating noise which is ideal for you and your neighbours!



**AUTOMATIC DEFROST** - The automatic defrost technology provides intelligent auto defrosting and allows the heat pump to work in ambient air temperatures.



**ELECTRONIC EXPANSION VALVE 2 TECHNOLOGY** - our Electronic Expansion Valve 2 Technology is the absolute latest and the best possible refrigeration control system available in the market today. This results in a higher C.O.P. and improved efficiency of up to 20% compared to other commercial heater brands.



**TITANIUM HEAT EXCHANGER** - The titanium thread heat exchanger ensures maximum heat transfer with the ultimate corrosion resistance, improving the heat transfer efficiency by up to 30% compared to standard heat exchangers!




**LATEST CORROSION PROTECTION TECHNOLOGY** - The bluetec hydrophilic coating on the condenser fins is the latest technology in corrosion protection allowing your heat pump to maintain its high efficiency for many years to come.



## WHY INVEST YOUR MONEY IN OLDER INFERIOR HEATER TECHNOLOGY?

## OUR PRODUCTS AT A GLANCE

With the largest range of pool and spa heat pumps, we have a solution for every budget and requirement. From domestic solar replacement heat pumps to high-end commercial heat pumps - we have the right solution to suit your heating and cooling requirements.

	DOMESTIC		
	Evo Fusion-i 7kW to 19kW	Evo Force-i 9kW to 28kW	Evo DHP-R 9.7kW to 26kW
Features	Foundation Series	High Efficiency Series	Premium Low Ambient Series
Heating & cooling	✓	✓	✓
Touch screen controller	✓	✓	✓
Built-in timers	✓	✓	✓
Low noise fan blades	✓	✓	✓
Automatic defrost	✓	✓	✓
Hydrophilic coating corrosion protection	✓	✓	✓
Electronic Expansion Valve 2 Technology	✓	✓	✓
Titanium heat exchanger	✓	✓	✓
Smart phone control & monitoring	Optional upgrade	✓	✓
Dual defrost			✓
V-formation evaporator			DHP-603R only
Vertical air flow			✓
Horizontal air flow	✓	✓	
High density ABS cabinet	✓	✓	
304 Stainless steel chassis and cabinet			✓
Dual speed fans			Selected models
Variable speed fans	✓	✓	
WARRANTY YEARS			
Titanium heat exchanger	25	25	25
Compressor	3	5	5
All other parts	2	2	2
On site labour	1	1	1

Product specification information provided above is correct at the date of printing, this data may change.  
Please speak with an EvoHeat Specialist for the most current product specifications.

## NOTHING OUT THERE TOPS OUR POOL HEATING RANGE AND HERE'S WHY...

Our pool heaters are tough, durable, built for Australia's harsh conditions and utilise cutting edge components sourced from leading brand manufacturers in Japan, Switzerland, Italy, and Germany.

For further peace of mind our EVO heat pumps come with an industry-leading warranty:

- 25 years warranty on the titanium heat exchanger
- 5 years on compressor /Fusion-i: 3 years on compressor
- 2 years on parts
- 1 year on site labour



DOMESTIC

# FUSION-i

SWIMMING POOL & SPA INVERTER HEAT PUMP

SELECT PERFORMANCE SERIES



EVOTECH INVERTER



## EXTEND YOUR SWIM SEASON WITH MINIMAL RUNNING COSTS

The 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 intelligent touch screen controller and built in timers, 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 with  
Thermotec Element

Robust  
ABS cabinet



Built in  
timers

Eco-friendly  
R32 refrigerant



Easy to use LCD  
touch screen controller

Easy installation &  
compact footprint



Heating, cooling  
& auto modes

Quiet  
operation



Extremely energy efficient  
C.O.P. up to 12.57

Horizontal  
airflow



Latest full stepless  
inverter technology

Ideal to work  
with solar PV



Guaranteed 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. Combine your Evo Fusion-i pool heat pump with a pool blanket &/or your solar PV for the ultimate energy efficient pool heating!

**LATEST STEPLESS DC FULL INVERTER TECHNOLOGY** - incorporating the latest full inverter technology - including DC stepless compressors, fans, and PC boards; the Fusion-i range 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 - **SAVING YOU ON YOUR HOUSEHOLD ENERGY BILL.**

**TOUCHSCREEN CONTROLLER** - designed with an intelligent 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 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!

**VERY QUIET OPERATION** - our low noise fan blades ensures minimal operating noise which is ideal for you and your neighbours!

**AUTOMATIC DEFROST** - designed with a four-way valve reverse defrost method, the Fusion-i series provides automatic defrosting and allows the heat pump to work efficiently in ambient air temperatures as low as -7°C.

**TITANIUM HEAT EXCHANGER** - the titanium thread heat exchanger 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** - Electronic Expansion Valve 2 Technology is the absolute latest and the best possible refrigeration control system available in the market today. This results in higher C.O.P. and improved efficiency of up to 20% compared to other commercial heater brands.

**LATEST CORROSION PROTECTION TECHNOLOGY** - the bluetec hydrophilic coating on the condenser fins is the latest technology in corrosion protection allowing your heat pump to maintain its high efficiency for many years to come.

**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.



**ENERGY  
EFFICIENT**



**EVOTECH  
INVERTER**



**INTELLIGENT  
CONTROLLER**



**QUIET  
OPERATION**



**HEATING &  
COOLING**



**LATEST  
TECHNOLOGY**



**Wi-Fi  
CONTROL**

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)	7.24	9.00	11.66	16.00	18.70
Heat output at 15°C air/26°C water (kW)	5.64	7.00	8.62	12.60	14.00
Cooling output at 35°C air/30°C water (kW)	3.35	4.22	5.01	8.52	10.21
<b>C.O.P. at 27°C air</b>	<b>12.13-5.66</b>	<b>12.39-5.84</b>	<b>12.57-5.84</b>	<b>10.83-5.50</b>	<b>10.94-5.12</b>
Consumed power (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.



DOMESTIC

# FORCE-i

SWIMMING POOL & SPA INVERTER HEAT PUMPS

HIGH PERFORMANCE SERIES



EVOTECH INVERTER



## INTRODUCING THE MOST EFFICIENT YEAR-ROUND POOL HEATER AVAILABLE

The Evo Force-i series heat pump is our 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.

## FRIENDLY ON THE ENVIRONMENT & YOUR POCKET

- Auto defrost with Thermotec Element
- Robust ABS cabinet
- Eco-friendly R32 refrigerant
- Built in timers
- Intelligent LCD touch screen controller
- Easy installation & compact footprint
- 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



Guaranteed 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+. Combine your Evo Force-i pool heat pump with a pool blanket &/or your solar PV for the ultimate energy efficient pool heating!

**LATEST STEPLESS DC FULL INVERTER TECHNOLOGY** - incorporating the latest full inverter technology - including DC stepless compressors, fans, and PC boards; the Force-i range 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 - **SAVING YOU ON YOUR HOUSEHOLD ENERGY BILL.**

**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 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.

**HEATING & COOLING MODES** - the Force-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!

**VERY QUIET OPERATION** - our low noise fan blades ensures minimal operating noise which is ideal for you and your neighbours!

**AUTOMATIC DEFROST** - designed with a four-way valve reverse defrost method, the Force-i series provides automatic defrosting and allows the heat pump to work efficiently in ambient air temperatures as low as -15°C.

**TITANIUM HEAT EXCHANGER** - the titanium thread heat exchanger 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** - Electronic Expansion Valve 2 Technology is the absolute latest and the best possible refrigeration control system available in the market today. This results in higher C.O.P. and improved efficiency of up to 20% compared to other commercial heater brands.

**LATEST CORROSION PROTECTION TECHNOLOGY** - the bluetec hydrophilic coating on the condenser fins is the latest technology in corrosion protection allowing your heat pump to maintain its high efficiency for many years to come.



**ENERGY  
EFFICIENT**



**EVOTECH  
INVERTER**



**COLOUR  
TOUCHSCREEN**



**Wi-Fi  
CONTROL**



**QUIET  
OPERATION**



**HEATING &  
COOLING**



**LATEST  
TECHNOLOGY**

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
<b>C.O.P. at 27°C air</b>	<b>16.13~6.76</b>	<b>16.28~6.79</b>	<b>15.71~6.76</b>	<b>16.16~6.19</b>	<b>16.11~6.05</b>	<b>16.13~6.10</b>
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

\* Performance condition: 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.



**DOMESTIC**

ADVANCED

**DHP-R**

SWIMMING POOL & SPA HEAT PUMPS

**PREMIUM SERIES**



## YOUR POWERFUL PREMIUM POOL HEATER

Enjoy your pool any time of the year! Ideal for cold climates, the Evo Advanced DHP-R series is our 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.

## WHEN ONLY THE BEST WILL DO...



Dual  
defrost

304 stainless  
steel cabinet



Built in  
timers



Intelligent LCD  
touch screen controller



Heating, cooling  
& auto modes



Extremely energy efficient  
C.O.P. up to 5.4



Cold climate  
performance



WITH WI-FI  
CONTROL

Eco-friendly  
R410a refrigerant



Easy installation &  
compact footprint



Quiet  
operation



vertical  
airflow



Ideal to work  
with solar PV



Guaranteed stable performance from -7°C air

**EXCEPTIONAL PERFORMANCE & LOW OPERATING COSTS** - Evo Advanced DHP-R series delivers pool heating with exceptional performance, low operating costs & a C.O.P. as high as 5.4. Combine your Evo pool heat pump with a pool blanket &/or your solar PV for the ultimate energy efficient pool heating!

**CUTTING EDGE FULL COLOUR TOUCHSCREEN CONTROLLER** - featuring an easy to use, intelligent full colour touch screen controller that allows you to maintain your pool temperature to within 0.1 degree while delivering optimum performance.

**Wi-Fi Control** - control your Evo Advanced DHP-R 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.

**HEATING & COOLING MODES** - the Advanced DHP-R 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!

**VERY QUIET OPERATION + DUAL SPEED FANS** - our low noise fan blades ensures minimal operating noise which is ideal for you and your neighbours! Plus, the dual speed fan allows you to run your heat pump during the night with even further reduced noise levels. The fan is able to operate on a lower RPM on a timer or ambient temperature basis. \* Dual speed fans available on selected models - refer to website for most up to date models.

**LOW AMBIENT AIR PERFORMANCE** - the Evo Advanced DHP-R heat pump offers low running times because of its higher heat outputs when it counts.

**304 STAINLESS STEEL CABINET** - the 304 stainless steel cabinet will ensure long term corrosion resistance.

**DUAL DEFROST TECHNOLOGY** - our Thermotec Element Defrost technology and auto defrost system ensures your heat pump is defrosting less and heating more often, maximizing the heating capacity in colder weather when its needed the most.

**TITANIUM HEAT EXCHANGER** - the titanium thread heat exchanger 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** - Electronic Expansion Valve 2 Technology is the absolute latest and the best possible refrigeration control system available in the market today. This results in higher C.O.P. and improved efficiency of up to 20% compared to other commercial heater brands.

**LATEST CORROSION PROTECTION TECHNOLOGY** - the bluetec hydrophilic coating on the condenser fins is the latest technology in corrosion protection allowing your heat pump to maintain its high efficiency for many years to come.



**ENERGY  
EFFICIENT**



**COLOUR  
TOUCHSCREEN**



**Wi-Fi  
CONTROL**



**LOW  
NOISE**



**HEATING &  
COOLING**



**DUAL  
DEFROST**



**LATEST  
TECHNOLOGY**

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	14.0	19.0	23	26
Heat output at 15°C air 26°C water (kW)	8.0	11.5	15.5	20	23
Cooling output at 35°C air 30°C water (kW)	6	8.5	11	14	16
<b>C.O.P. at 24°C air</b>	<b>5.3</b>	<b>5.3</b>	<b>5.2</b>	<b>5.4</b>	<b>5.3</b>
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

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



DOMESTIC

# SOLACE

INDOOR POOL ROOM DEHUMIDIFIER

DOMESTIC SERIES



## 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 problems

The Solace Domestic Dehumidifier is the solution:



### BENEFITS

- » Dryer air
- » Improved air conditions
- » Reduced running costs
- » Improved comfort levels
- » Improved health and safety conditions

**REMOVES UP TO 104 LITRES OF MOISTURE FROM AN INDOOR POOL ROOM A DAY\***

For commercial dehumidification applications please refer to the EvoHeat commercial dehumidification catalogue.



## DRIER AIR

The Solace 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.

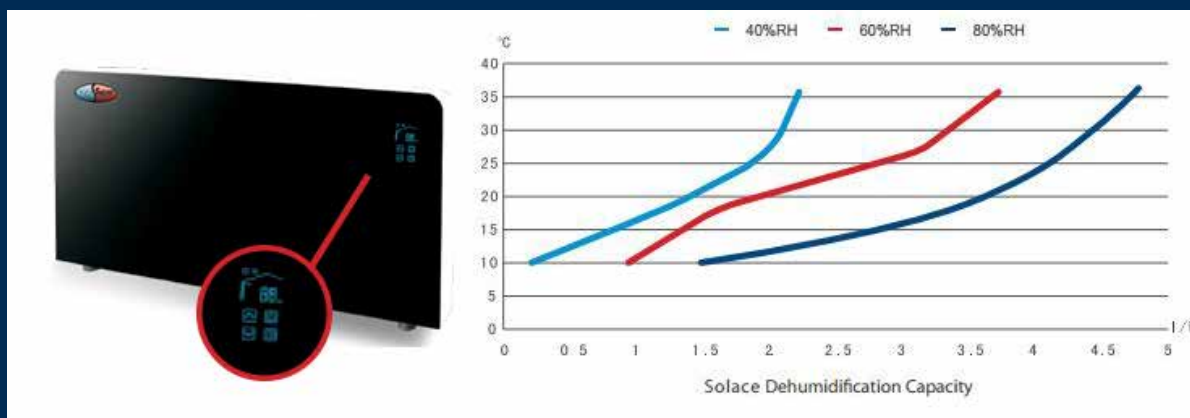
## QUIET OPERATION

The Solace Domestic is whisper quiet and extremely compact – you won't even know its there.

## SIMPLE TO INSTALL AND OPERATE

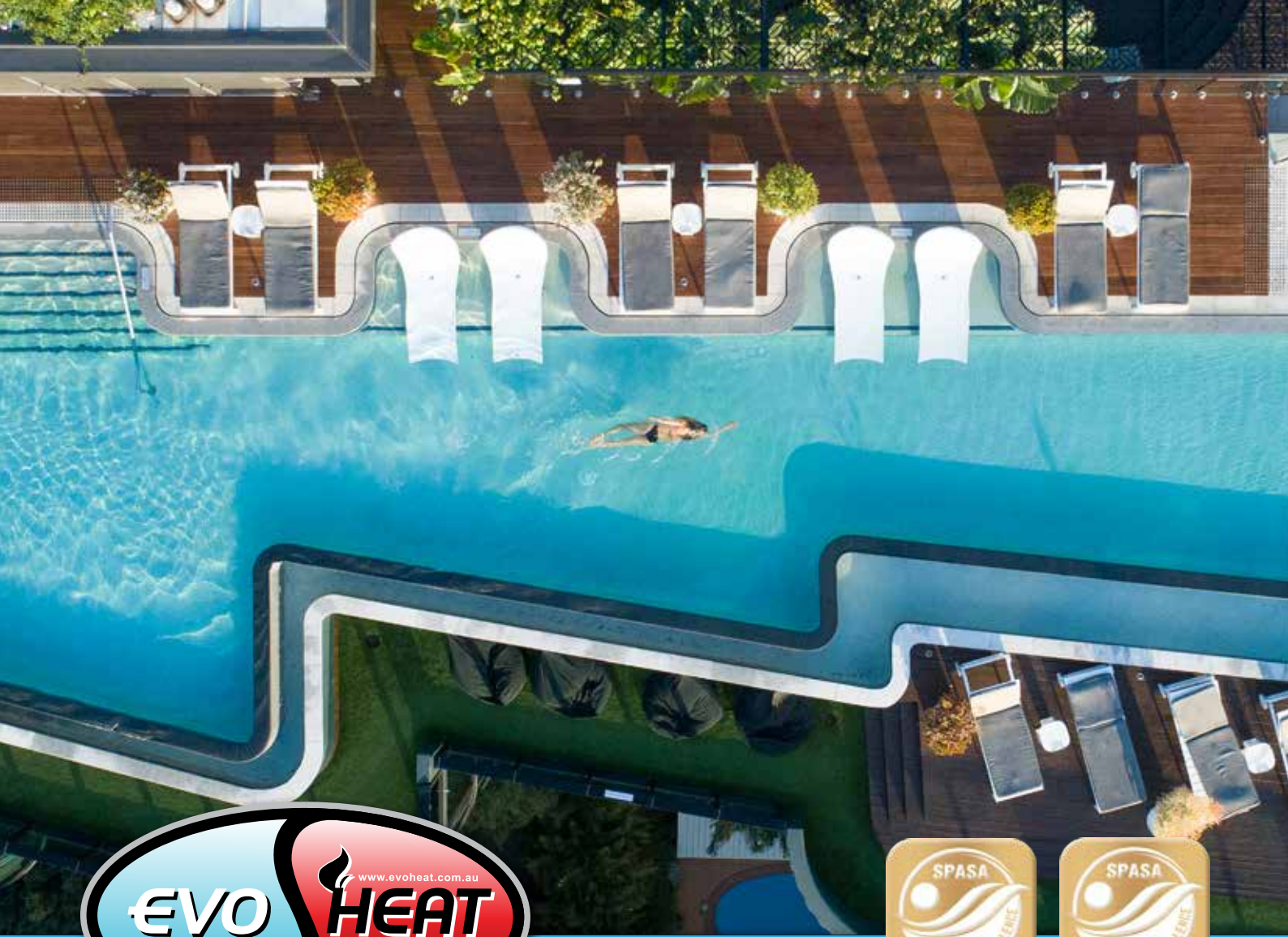
Simple to install, operate and maintain. Simply mount the Solace unit onto a wall in the pool room, plug the unit into an available power point and direct the drain water back into the pool. Set your desired humidity level and leave the Solace to do the rest – it's that easy!

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



MODEL	UNIT	Evo Solace Domestic
Rated Capacity at 80%RH - 32°C air	L/h	4.3
Air Volume	m³/h	750
Noise Level dB(A) at 1M	dB(A)	48
Rated Voltage/Freq	/	220-240V~/50Hz
Rated Power Input	kW	1.55
Rated Running Current	A	6.7
Max Power Input	kW	2.1
Max Running Current	A	9.1
Relative Humidity	%RH	40-100
Temperature	deg C°	10-36
IPX rating	/	IPX4
Connection type	/	10 amp plug
Refrigerant/Volume Operation	/	R410A/1050g
Pressure (High Side)	MPa	4.4
Pressure (Low Side)	Mpa	2.1
Condensation Pipe Diameter	mm	16
Max. pool area per unit	m²	83
Net weight	kg	80
Shipping Dimensions (L/W/H)	mm	1545 x 240 x 820

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.

### Evo Industries Australia

Head Office  
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