



WATER TECHNI X PARADISE HEATERS

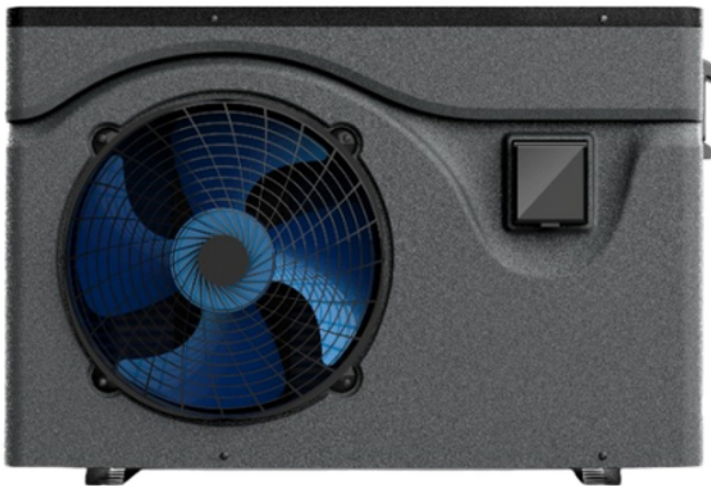
Dive into a world of poolside perfection with the Water TechniX Paradise Pool Heat Pump! Experience the pinnacle of energy efficiency with its high C.O.P of 16.4 and whisper-quiet operation. Control your oasis with a professional WiFi controller and enjoy the durable build, sleek design, and cooling capability.

Features:

- Extremely energy efficient with a high C.O.P of 16.4
- Industry leading soft start, full step-less DC inverter
- Professional WiFi controller with smartphone application for remote operation
- Whisper quiet twin rotary Mitsubishi compressor
- Durable twisted titanium heat exchanger
- Sleek anti rust ABS casing designed and built for harsh Australian conditions
- Premium user friendly touch screen LCD display with built in timers



A sleek premium anti corrosion ABS plastic case with a state of the art, easy-to-read LCD screen, built-in WiFi and smartphone app so you can easily monitor the temperature from anywhere in the world. The Paradise also has a CHILL function, getting the pool down to a fresh 8 degrees celsius or up to a whopping 40 degrees celsius. Compatible with salt, chlorine and magnesium pools.



- ECO mode to heavily reduce power costs
- Super quiet operation at 40dB, compared to a human conversation at 60dB.
- Heating up to 40°C and cooling down to 8°C
- Horizontal front discharge air flow Internal safety flow switch
- Eco friendly R32 refrigerant gas
- Twin Coil Evaporator with automatic defrost mode for optimum performance
- All models are single phase and required to be hard wired by an electrician.
- 6 models up to 25kW for most pools

Engineered with a twin rotary Mitsubishi DC compressor coupled with an advanced ventilation system, the Paradise is one of the most efficient heaters on the market today with an average COP of 14 and an extremely efficient maximum COP of 16.4. Delivering market leading Smart Inverter technology ensures the Paradise is whisper quiet, operating at only 39dB(A) while in Silent mode. Putting that into perspective, a normal human conversation is at 60dB(A).

Water TechniX Paradise Heat Pump							
Model	WT-SPR90	WT-SPR11	WT-SPR15	WT-SPR18	WT-PHP21	WT-PHP25	
Advised swimming pool size	20~40m ³	25~50m ³	30~60m ³	35~70m ³	45~80m ³	55~90m ³	
Ambient Temperature: (DB/WB) 27°C/24.3°C; Water Inlet/Outlet Temperature: 26°C/28°C.							
Heating capacity (kW)	1.8~9.48	2.8~11.51	3.48~15.3	4.34~18.1	4.72~21.21	5.05~25.28	
Power input (kW)	0.11~1.44	0.17~1.74	0.22~2.35	0.27~2.81	0.29~3.26	0.31~3.89	
COP	16.4~6.6	16.5~6.6	15.9~6.5	16.1~6.4	16.2~6.5	16.2~6.5	
Boost mode	Heating capacity	9.48	11.51	15.3	18.1	21.21	25.28
	COP	6.6	6.6	6.5	6.4	6.5	6.5
Smart mode	Heating capacity	7.8	9.1	11.55	14.01	17	20.4
	COP	9.02	9.32	9.18	9	9.35	8.9
Silent mode	Heating capacity	3.5	5.5	7.35	8.7	10.2	12.3
	COP	14.2	13.8	13.6	13.2	13.1	13.6
Ambient Temperature: (DB/WB) 15°C/12°C; Water Inlet Temperature: 26°C.							
Heating capacity (kW)	1.51~7.89	2.2~8.21	2.96~11.14	3.44~13.35	3.51- 14.21	3.81- 17.08	
Power input (kW)	0.18~1.52	0.27~1.61	0.36~2.19	0.41~2.61	0.43~2.78	0.48~3.35	
COP	8.3~5.2	8.1~5.1	8.3~5.1	8.3~5.1	8.1~5.1	8~5.1	
Boost mode	Heating capacity	7.89	8.21	11.14	13.35	14.21	17.08
	COP	5.2	5.1	5.1	5.1	5.1	5.1
Smart mode	Heating capacity	6.1	6.58	8.65	10.55	11.2	13.5
	COP	6.22	6.19	6.2	6.16	6.2	6.21
Silent mode	Heating capacity	2.5	4.37	5.55	6.72	7.5	8.3
	COP	7.58	7.53	7.55	7.54	7.5	7.52
Power supply	220-240V~/ 50Hz						
Max power input (kW)	1.75	2.3	3.2	3.9	4.1	4.5	
Max current(A)	7.96	10.5	14.5	17.7	18.8	19.5	
Heating water temperature range	5°C~40°C						
Running ambient temperature	-10°C~43°C						
Refrigerant / Quantity(kg)	R32/0.53	R32/0.55	R32/0.65	R32/0.9	R32/1.3	R32/1.6	
Compressor	Mitsubishi, rotary DC inverter						
Air side heat exchanger	Hydrophilic fin exchanger						
Water side heat exchanger	Titanium tube heat exchanger						
Water flow(m ³ /h)	4.1	4.9	6.6	7.7	9.1	10.8	
Net dimension LxWxH (mm)	910×360×620	1000×405×660			1130×455×760		
Water pipe connection (mm)	48.3						
Net weight (kg)	37	42	42	46	66	71	
Noise level dB(A)	39~49	41~51	42~52	43~53	44~55	45~56	
Max./Min. Water operating	0.6/0.1						
Max./Min. Water inlet pressure	0.6/0.1						
Fuse specification	30A/250VAC						

Whats in the box:

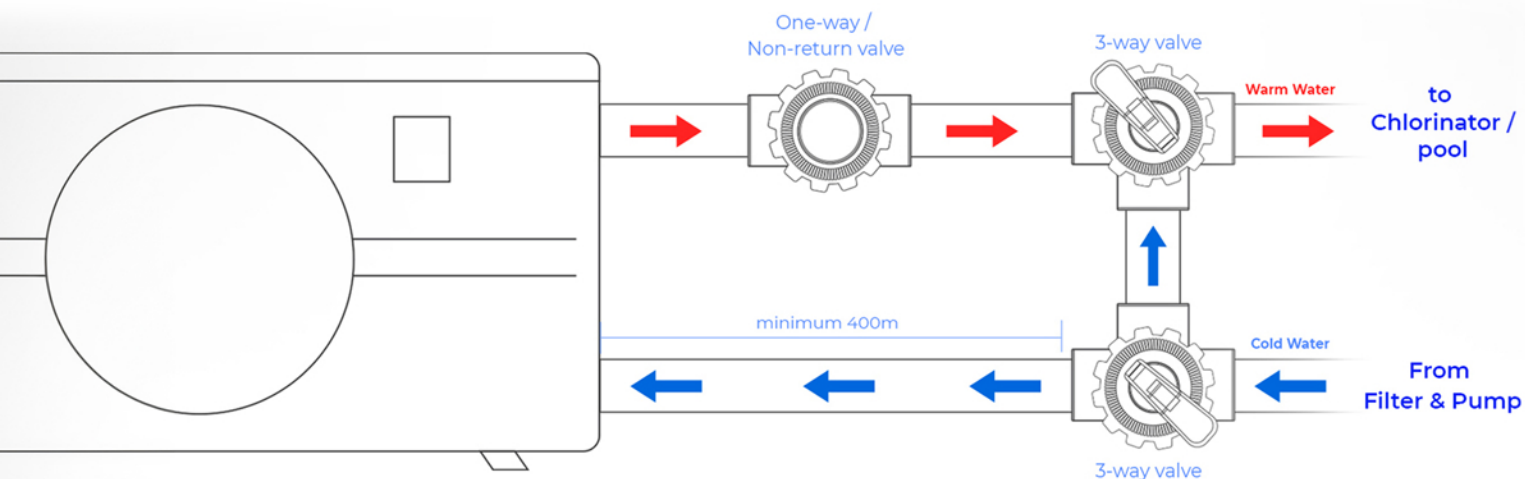
- Water TechniX Paradise Heater
- Easy fit unions
- Drain Hose
- Mounting pads
- Instructions

Warranty:

- 10 year warranty on the titanium heat exchanger
- 6 year warranty on the mitsubishi compressor
- 2 year warranty on auxiliary parts

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Note: Ensure your pump is running while operating the Paradise heater, ideally with the **Water TechniX Vortex ECO Pool** pump to maintain efficient water flow. Use a **Heater Controller** for auxiliary equipment control, allowing the pump to run outside normal filtration times without activating the salt chlorinator. A **bypass valve manifold** (not included) connected to the heater ports (380mm apart) is required for correct installation and warranty validity.



Water TechniX Paradise Heat Pump Heating Times @ 26°C (With Pool Cover)

Efficiently heat your pool with the Water TechniX Paradise Heat Pump. Below are the estimated heating times for different pool sizes and heat pump models from March to October.

Pool Size (Liters)	10k	20k	30k	40k	50k	60k	70k	80k
9kW	19 hrs	39 hrs	58 hrs	77 hrs	96 hrs	115 hrs	134 hrs	153 hrs
11kW	16 hrs	32 hrs	47 hrs	63 hrs	79 hrs	94 hrs	109 hrs	126 hrs
15kW	13 hrs	25 hrs	37 hrs	49 hrs	62 hrs	74 hrs	87 hrs	99 hrs
18kW	11 hrs	20 hrs	31 hrs	41 hrs	51 hrs	61 hrs	71 hrs	81hrs
21kW	8 hrs	16 hrs	23 hrs	32 hrs	40 hrs	47 hrs	55 hrs	63 hrs
25kW	7 hrs	15 hrs	22 hrs	29 hrs	36 hrs	44 hrs	50 hrs	58 hrs
2 x 15 kW (30kW)	6 hrs	13 hrs	19 hrs	26 hrs	32 hrs	39 hrs	45 hrs	51 hrs
2 x 18 kW (30kW)	6 hrs	11 hrs	16 hrs	22 hrs	28 hrs	32 hrs	38 hrs	44 hrs
2 x 21 kW (30kW)	5 hrs	9 hrs	13 hrs	18 hrs	22 hrs	26 hrs	31 hrs	35 hrs

Please note: These figures are indicative and based on conditions from March to October. Actual performance may vary.

Choose the right model for your pool size and enjoy efficient, year-round heating with the Water TechniX Paradise Heat Pump!