



PIX SERIES



The PiX series by Sensapool exemplifies our commitment to premium quality and innovative design in heat pump technology. Engineered with advanced features, the PiX series caters to discerning customers seeking enhanced efficiency and superior comfort in their homes across Australia and New Zealand.



- Latest Inverter Technology
- Ultra Quiet Operation
- Reverse Cycle, Heating & Cooling
- Reduced Clearances
- Improved Touch Control
- Wifi Standard
- Titanium Heat Exchanger
- Mitsubishi DC Compressor
- Side Air Discharge

Experience unparalleled luxury and efficiency with our premium pool heat pump. The PiX series is setting new standards in pool climate control. Featuring rear air suction and side air discharge for optimal air flow, the latest inverter technology ensures precise temperature management with maximum energy savings. Enjoy ultra-quiet operation thanks to advanced sound insulation and a Mitsubishi DC compressor, which also guarantees exceptional performance and reliability. The PiX effortlessly transitions between heating and cooling modes, utilising eco-friendly R32 refrigerant and a titanium heat exchanger for durability and efficiency. With intuitive touch controls and WiFi connectivity, you have complete control over your pool's climate from anywhere. Built with premium componentry and designed for low clearances, the PiX series blends seamlessly into any environment while delivering unmatched comfort and reliability throughout the year. Discover the pinnacle of pool comfort with our premium heat pump, where luxury meets innovation for an unparalleled swimming experience.



PiX Series Specifications

Model	HPPiX11	HPPiX14	HPPiX17	HPPiX22	HPPiX27	HPPiX32s	HPPiX41s
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PERFORMANCE CONDITION: Air 27C/ Water 27C/ Humidity 80%

Heating capacity (Kw)	11.5	14.0	17.0	22.5	26.5	31.5	40.5
COP Range	15.0-7.3	15.0-7.4	15.0-7.1	15.5-7.4	15.2-7.3	15.8-7.2	16.0-7.0
Average COP at 50% Speed	11.4	11.0	11.1	11.8	11.5	11.6	11.5

PERFORMANCE CONDITION: Air 15C/ Water 26C/ Humidity 70%

Heating Capacity (Kw)	7.7	9.2	11.5	15.0	18.0	22.1	29.0
COP Range	7.5-5.0	7.6-5.1	7.8-5.0	8.2-5.1	7.9-5.2	8.0-5.0	8.3-5.1
Average COP at 50% Speed	6.7	6.5	6.5	7.0	6.8	7.0	7.0

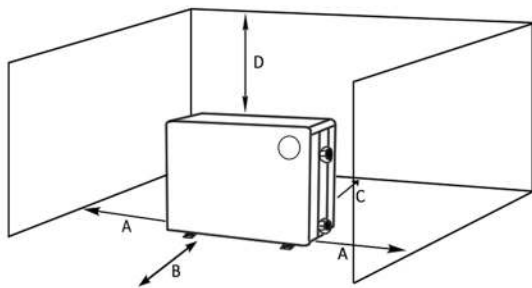
PERFORMANCE CONDITION: Air 35C/ Water 28C/ Humidity 80%

Cooling Capacity (Kw)	4.6	5.6	6.5	8.1	10.2	12.3	15.0
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TECHNICAL SPECIFICATIONS

Reverse Cycle	Standard						
Operating Air Temperature (C)	-15C ~ 43C						
Heating Temperature Range (C)	18C ~ 40C						
Cooling Temperature Range (C)	12C ~ 30C						
WiFi	Standard						
Heat Exchanger	Twisted Titanium						
Power Supply	230V 1 Ph	230V 1 Ph	230V 1 Ph	230V 1 Ph	230V 1 Ph	400V 3 Ph	400V 3 Ph
Electrical Connection	10A Plug	15A Plug	15A Plug	Hard Wired	Hard Wired	Hard Wired	Hard Wired
Rated Input Power (Kw)	0.24-1.79	0.29-2.16	0.36-2.67	0.45-3.33	0.54-4.00	0.60-4.42	0.78-5.80
Rated Input Current (A)	1.04-7.78	1.26-9.39	1.57-11.63	1.96-14.48	2.35-17.39	0.86-6.41	1.13-8.41
Maximum Input Current (A)	9	11	13	16	18	8	13
Sound Level at 1m dB (A)	36.3-44.5	36.5-45.9	39.3-46.7	39.5-49.8	39.8-50.2	40.5-50.9	40.6-51.3
Sound Level at 10m dB (A)	16.3-24.5	16.5-25.9	19.3-26.7	19.5-29.8	19.8-30.2	20.5-30.9	20.6-31.3
Advised Water Flow (L/Min)	34-67	50-67	67-100	100-150	134-167	167-200	200-300
Water Connection (mm)	40mm						
Net Weight (kg)	66	73	75	91	114	148	164
Dimension L x W x H (mm)	750*504*656	750*504*656	840*504*656	980*504*756	1135*514*756	1153*528*957	1285*530*957

CLEARANCES



Model number	HPPiX11	HPPiX14	HPPiX17	HPPiX22	HPPiX27	HPPiX32s	HPPiX40s
Distance A (mm)	500	500	500	500	500	500	500
Distance B (mm)	500	500	500	500	500	500	500
Distance C (mm)	150	150	200	250	300	300	300
Distance D (mm)	1500	1500	1500	1500	1500	1500	1500

WARRANTY**

Heat Exchanger	25 Years
Compressor	10 Years
Parts	5 Years
On-Site	2 Years

**Please read T&C's for full details, the above information is only a reference.