

WISELIVING

Sustainable Heating, Cooking & Hot Water Systems



Eco-Friendly R32 Hydronic Heat Pump



5 YEAR
WARRANTY*



WISELIVING has a long history with the design and development of sustainable heating products that excel in the harsh Australian environment, and the new WISELIVING R32 Hydronic Heat Pump is no exception. Combining the latest technology to provide you with higher efficiency home heating, cooling and domestic hot water, this product stands true to our motto: **'Respect for People and the Environment'**.

Designed with style in mind and finished with a premium matte black ABS material casing, this hydronic heat pump is corrosion and UV resistant and built to weather the harshest conditions, ensuring a long and unblemished service life. Creatively combining Eco-friendly R32 refrigerant, full inverter EVI technology and a sleek modern appearance, you can be sure of a powerful performance while enjoying an elegant appearance.



Optimum performance at subzero temperatures.

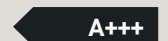
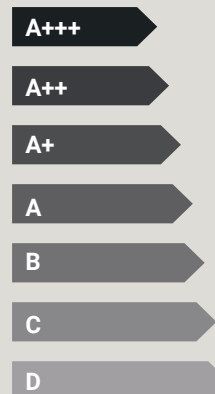
The European A+++ energy rating not only ensures superior performance, it can greatly reduce your energy bills due to energy efficiencies required to meet the highest European standards.

When heating is required, the performance and efficiency of equivalent heat pumps - using common refrigerants such as R410A - is reduced, affecting the overall energy efficiency and ability to provide adequate heating when you require it the most.

Thanks to our unique advanced DC Inverter and EVI technology, the WISELIVING R32 Hydronic Heat Pump can reduce the amount of electricity used throughout the day by automatically adjusting the heat output, ensuring reliable and stable heating comfort and steady constant hot water supply, even when running at ambient temperatures as low as -25°C.



High Efficiency A+++ Energy Level



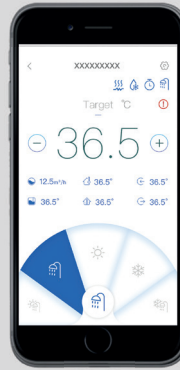
**WISELIVING R32
Inverter EVI
Technology**



Domestic Hot Water Compatible

Not only is this Hydronic Heat Pump perfect for heating your entire home, it can also provide all your domestic hot water needs when installed with a WISELIVING CentraCoil Tank. Made in Australia to the highest standards, you can ensure your family always has reliable, stable and continuous hot water while saving you money.

Smart DTU Connection Technology



Providing cutting-edge heat pump technology that allows you to control your heat pump remotely, the WISELIVING R32 Hydronic Heat Pump includes a Smart DTU Connection module to manage your heating system via the Warmlink app.

Warmlink

The Warmlink app allows you to communicate with your heat pump easily through the 4G network - perfect for off-grid solutions and that extra piece of mind.

- Control and monitor your heat pump remotely.
- Compatible with the WISELIVING R32 heat pumps.
- Communicates to the Cloud Server for data monitoring.
- Adjust temperature settings.
- Temperature data logging.
- Statistical analysis reporting.
- Fault reporting.



Quiet Operation: Under 50dB

Thanks to the unique and meticulous attention taken to soundproofing, the sound levels can be kept to as low as 39dB at one metre distance (Min. Flow) and 48dB at one metre rated flow, unlike equivalent heat pumps that operate at 68dB under similar conditions.

**WISELIVING R32
Inverter EVI
Technology**

Equivalent
R410a
Heat Pump

20dB | 30dB | 40dB | 50dB | 60dB | 70dB | 80dB

Whispering

Refrigerator

Truck



R32 Refrigerant: 70% Lower GWP CO₂ Emissions

R32 is Eco-friendly and less harmful to the environment when compared to common refrigerants such as R410A. R32 has a lower Global Warming Potential (GWP) which sits at a rate 70% lower than R410A. R32 heat pumps operate on a lower overall refrigerant charge which is better for the environment.

The WISELIVING R32 Hydronic Heat Pump allows the delivery of greater energy efficiency, contributing to the protection of the planet and your wallet.

WISELIVING R32 DC Inverter EVI Hydronic Heat Pump Specifications

MODEL	HPWLR32-12	HPWLR32-23
Power Supply	230V~/30~90Hz	230V~/30~90Hz
Heating Condition - Ambient Temp. (DB/WB): 7/6°C, Water Temp. (In/Out): 30/35°C		
Heating Capacity Range	4.50~12.50 kW	7.00~23.00 kW
Heating Power Input Range	0.95~3.00 kW	1.27~5.20 kW
Coefficient of Performance (heating)*	4.76 COP	4.68 COP
Cooling Condition - Ambient Temp. (DB/WB): 35/24°C, Water Temp. (In/Out): 12/7°C		
Cooling Capacity Range	3.10~10.50 kW	6.10~17.0 kW
Cooling Power Input Range	1.25~4.40 kW	1.45~6.00 kW
Hot Water Condition - Ambient Temp. (DB/WB): 20/15°C, water circulates from 15°C to 55 °C		
Hot Water Capacity Range	5.20~16.00 kW	10.20~29.89 kW
Hot Water Power Input Range	1.05~4.00 kW	2.10~6.16 kW
Water Flow	1.7 m3/h	2.9 m3/h
Refrigerant / Proper Input	R32 / 1.7kg	R32 / 2.3kg
CO2 Equivalent	1.08 Ton	1.55 Ton
Sound Pressure At Rated Flow (1m)	45 dB(A)	48 dB(A)
Sound Pressure At Min Flow (1m)	39 dB(A)	42 dB(A)
Compressor	Panasonic	Panasonic
Circulation Pump	GRUNDFOS	GRUNDFOS
Fan Motor Type	DC motor	DC motor
Power Consumption	3.91~20A AMPS	5.5~30A AMPS
Operating Ambient Temperature	-25~43 °C	-25~43 °C
Water Connection	DN25 BSP	DN25 BSP
Unit Dimensions(L/W/H)	1287×458×928 mm	1250×540×1330 mm
Unit Weight	132KG	208KG

ABOUT WISELIVING

WISELIVING is a family owned and operated company that has been involved in the Australian Hydronic Heating industry for decades.

From proudly manufacturing and distributing the Thermalux range of hydronic wood fired boilers, to remaining the largest independent manufacturer of buffer tanks and hot water tanks in Australia, WISELIVING are leading the way in sustainable heating, cooking, and hot water products for the Australian market.

Together with our sister company Hurlcon Hydronic Heating, WISELIVING remain the sole Australian distributor of Beretta high efficiency gas condensing boilers and ThermaRad brand radiators. With the introduction of the WISELIVING R32 Hydronic Heat Pump, they are again leading the way in delivering efficiency and superior technology.

A reliable company with a long history in dependable Hydronic Heating means peace of mind for our customers and their investment in WISELIVING products.



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*Warranty: please see website for warranty conditions