



A WALL-MOUNTED HEAT PUMP FOR YOUR HOT WATER NEEDS.

*Experience Comfort
& Efficiency*

Would you like a
high-efficiency water heater
that keeps your home cosy and
your energy costs down?

Powerbay's 80/100L Wall-Mounted Heat Pump will meet your hot water needs at a fraction of the cost. This heat pump uses less power, making it cost-effective and energy-conscious. With a COP of 4.32, you'll save energy with every drop.

**DESIGNED FOR
AUSTRALIAN FAMILIES
AND MADE TO LAST,
WITH A LONG, FULL
REPLACEMENT WARRANTY.**

**COMPACT AND POWERFUL
SOLUTIONS DESIGNED WITH
INNOVATION & DURABILITY.**



ECO-CONSCIOUS TECHNOLOGY

Sustainability at Its Core

Enjoy hot water while contributing to a greener planet. Our heat pump uses R290, a non-toxic refrigerant to reduce your household's carbon footprint. Embrace sustainability without skimping on comfort!

SPACE-SAVING DESIGN

Designed to be wall or floor-mounted, our heat pump fits seamlessly into any space — house, apartment, unit, or caravan — making it the ideal choice for modern Australian living.



ADVANCED SAFETY FEATURES

Incorporating exceptional comfort and safety features, our wall-mounted heat pump protects from:

Overheating: Features an independent thermal disconnection mechanism.

Dry Heating: Automatically cuts off when water levels are low.

Leakage: Instantly disconnects power in case of a leak.

Humidity: Functions even in very damp conditions.

RELIABLE HOT WATER ANYTIME

Durable & Long-Lasting

With corrosion-resistant enamel tank lining, our heat pump remains hygienic and bacteria-free for the product's lifetime, with preset weekly sterilisation to protect against bacteria and legionella.

Easy to Install

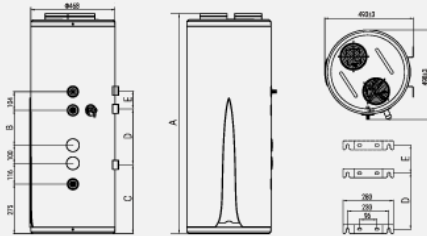
But wait there's more... The Wall-Mounted Heat Pump is easy to install, all that's required is 10AMP circuit, and if wall mounted, a bracket. Making our wall-mounted heat pump a favourite with licensed trades.



TECHNICAL SPECIFICATIONS

Products External Dimension

Model	Dimension (mm)	A	B	C	D	E
YT-080GV2		1222	194	382	311	/
YT-100GV2		1442	414	388	370	155



TECHNICAL DATA

Model		YT-080GV2	YT-100GV2
Power Supply		220-240V~/1/50Hz	220-240V~/1/50Hz
Heating Capacity	W	950	950
Rated Hot Water Production	L/h	20	20
Rated Power Input	W	220	220
Rated Current Input	A	0.98	0.98
COP	W/W	4.32	4.32
Electric Heater	Rated Power Input	W	2000
	Rated Current Input	A	8.9
Power Input Max.	W	2300	2300
	Current Input Max.	A	10.2
Refrigerant Type / Charge / GWP	/	R290/0.15kg/3	R290/0.15kg/3
CO ₂ Equivalent	/	0.00045t	0.00045t
Working Ambient temperature	°C	-7~43	-7~43
Electric Energy Efficiency	%	118.3	118.3
COP (DHW) EN16147 20-15°C	/	2.787	2.787
Energy efficiency classe	/	A+	A+
Maximum volume of mixed water at 40 °C(V40)	L	87	87
Operation Pressure(Low Side)	MPa	0.8	0.8
Operation Pressure(High Side)	MPa	3	3
Maximum Allowable Pressure	MPa	3	3
Electrical Shockproof	/	I	I
IP Class	/	IPX1	IPX1
Water Tank Capacity	L	80	100
Water Piping Connections	/	DN15	DN15
Rated Working Pressure Of Tank	MPa	0.8	0.8
Air flow Rated	m ³ /h	450	450
Unit Dimensions	mm	φ468*1222	φ468*1442
Noise	dB(A)	48	48
Net Weight	kg	48	56



WARRANTY
8 Years Tank Cylinder Warranty
5 Years Compressor Warranty




ARE YOU READY TO UPGRADE?

For reliable, cost-effective hot water on tap,
contact us today!

DROP US A LINE

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