Panasonic
heating & cooling solutions

Hot Water Heat Pump



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PHE-30ABR INTEGRATED HEATPUMP



EXCEPTIONAL ENERGY EFFICIENCY WITH A COP OF >5.1

Delivers more than 5kW of heating output for every 1kW of electricity consumed, significantly reducing energy consumption compared with traditional electric hot water systems. This high COP helps lower operating costs while providing reliable hot water for residential applications.

NATURAL R290 REFRIGERANT

Uses natural hydrocarbon R290 refrigerant with an ultra-low GWP of just 3, helping reduce environmental impact while supporting the transition to lower-emissions heating solutions.

DUAL HEATING ELEMENT FOR FASTER RECOVERY

Equipped with a dual heating element to accelerate hot water recovery during periods of high demand, ensuring a consistent supply of hot water when it's needed most.

LARGE 300L STORAGE CAPACITY

A generous 300L insulated tank provides ample hot water for larger households or applications with higher daily hot water requirements, while helping maintain temperature efficiently.

50 YEARS

Over 50 Years Manufacturing & Design Experience

5 YEARS WARRANTY

5 Years Warranty
*Residential Only

COMFORT WHERE LIFE HAPPENS.

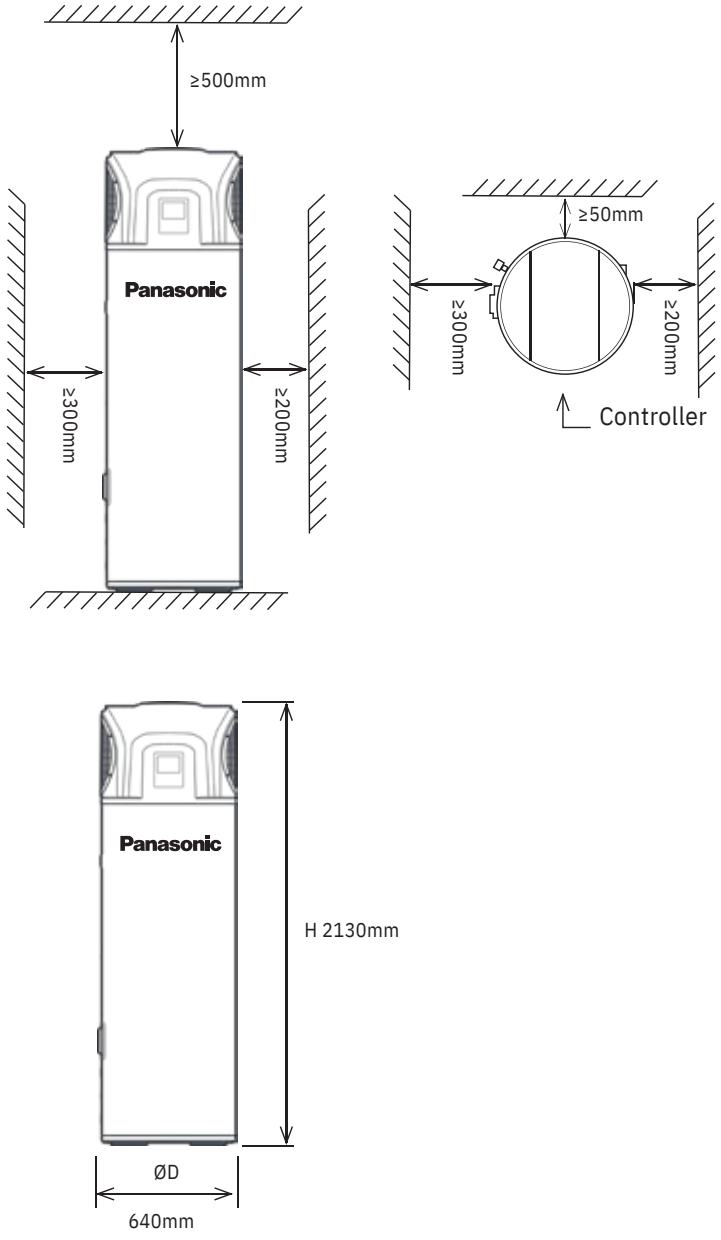
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PHE-30ABR INTEGRATED HEATPUMP

SPECIFICATIONS

Model		PHE-30ABR
Rated Voltage		220V – 240V
Rated Frequency		50Hz
COP (average ambient temperature of 19°)		5.1
Heating Capacity		2330W
Maximum Input Power		2230W
Maximum Input Current		9.8A
Heat Pump	Rated Power	460W
	Rated Current	2.13A
Electric Heater	Rated Power	1500W
	Rated Current	6.52A
Refrigerant		R290
Refrigerant Volume		390g
Rated Water Capacity		300L
Water Pipe Diameter		G3/4”
Waterproof Rating		IPX4
Maximum Allowable Pressure		2800kPa
Maximum Working Pressure of Suction Side		2800kPa
Maximum Working Pressure of Exhaust Side		600kPa
Noise		48db
Net Weight		130kg
PTRV Rating		850kPa
Ambient Operational Temperature		-10 to 43°c
Heating Rate		50L/h
Rated Water Supply pressure		800kPa
Pressure Reducing Valve		500kPa
Outlet Water Temp		35˚C - 65˚C

The data rated power input (Heat Pump) and heating capacity are based on the condition: Inlet water from 14˚V to 55˚C;Air 19˚CDB/15˚CWB.



Panasonic New Zealand
18 Sir Woolf Fisher Drive, Highbrook, Auckland 2013
panasonic.co.nz

How HRV makes it easy and affordable

Choosing, buying and owning an HRV product should be a breeze – so we've worked hard to make sure it is!

For a drier, warmer, healthier home

PROFESSIONAL INSTALLATION

Your HRV installation team is trained to give you a smooth installation experience and a tidy finished result.

EXPERT SERVICING

Your HRV product is designed to give you many years of trouble-free operation. Regular servicing is key to that, so we stand by and service everything we sell.

REFER A FRIEND

Refer a new customer to HRV and get $200 cash! Plus your friend will get a $200 discount!*.

*Terms and conditions apply. Eligible on a HRV ventilation system, ducted heat pump, multisplit heat pump or a hot water heat pump purchase.

CUSTOMER CARE ON CALL

Just call 0800 478 123 to connect with one of our super-friendly, experienced team. They love to help!

GET PEACE OF MIND WITH HRV

We take your trust seriously. So, everything we sell and install at HRV is backed by a comprehensive warranty (5 years for our HRV ventilation systems and accessories). If anything goes wrong during the warranty period, get in touch and we'll take care of it. Visit hrv.co.nz/warranty for more information.

PAYMENT OPTIONS AVAILABLE

HRV offer payment options with Q Card and Gem Interest Free to transform your home health. Visit hrv.co.nz/finance to find out more.





LONG TERM FINANCE

gem | Interest Free



YOUR IN-HOME EXPERT

NAME

PHONE

HRV.CO.NZ

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