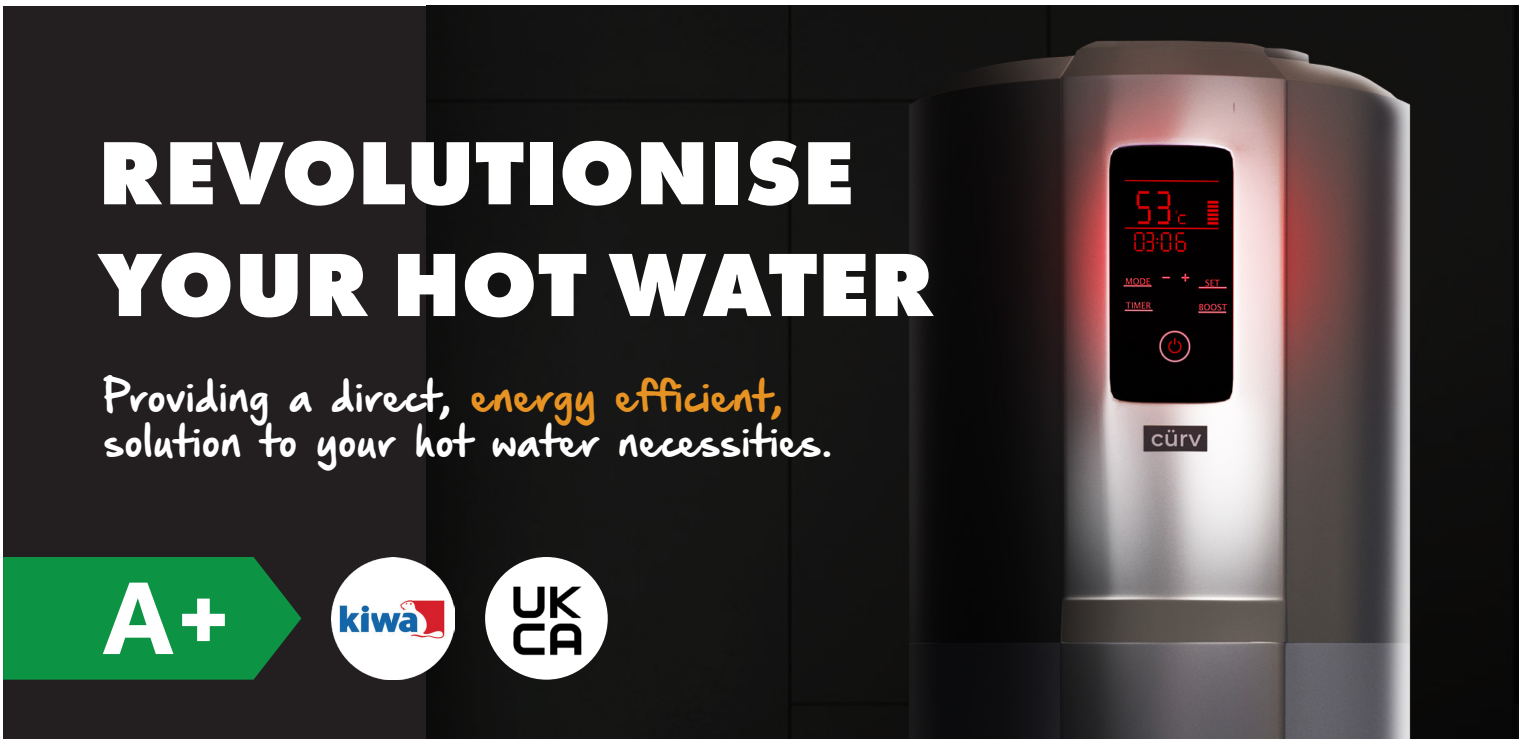
Air Sourced Hot Water Cylinder - 250L

Smart, Energy Efficient Hot Water Technology

[CURV-HP250M3]



Off-Peak **Eco Power**

Set your cylinder to only operate during off-peak low-cost hours with Eco Power Mode, to further save on your electricity.

Easy Simple **Installation**

The Project CÜRV hot water cylinders are simple to install. With plug and play functionality like an electric water heater, easy to install and replace.

Multiple Air **Ducting Set-Up**

Utilise ambient air or extract fresh air from outdoors, the air sourced hot water cylinders have multiple ducting installation set-ups.

Fast Water **Heat Up Time**

The Project CÜRV air sourced hot water cylinders come with a powerful compressor built-in as standard, this enables faster water heat up times.

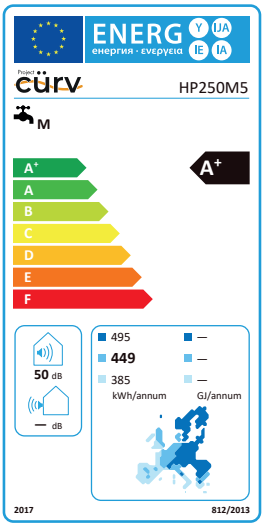
Micro-Channel **Condenser**

The micro-channel condenser has larger contact surface for better heat transfer performance and less refrigerant consumption.

Heating your water alongside infrared technology or GCH, opt for our sleek, smart electric powered hot water cylinder.

To understand how your Air Sourced Hot Water Cylinder works, just think of how a refrigerator works: it transfers the heat present inside it to the surrounding environment. The Cürv® Air Sourced Hot Water Cylinder reverses the cycle by subtracting heat from the air to transfer it to the water.

- Fast heat up time
- Range of modes to work around your life including holiday, eco, and boost
- High performance guaranteed under a five-year warranty
- Easy to install by any plumber
- Significantly reducing carbon emissions
- ERP rating A+
- Reduces energy bills



*V2.1. Information correct as of 09/23 - contents can be subject to change without prior notice.

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Project cürv

Tank

Tank Volume	246L
Rated Voltage/Frequency	220V~240V/50Hz
Tank Rated Pressure	0.7MPa
Corrosion Protection	Magnesium Rod
Water Proof Grade	IPX4

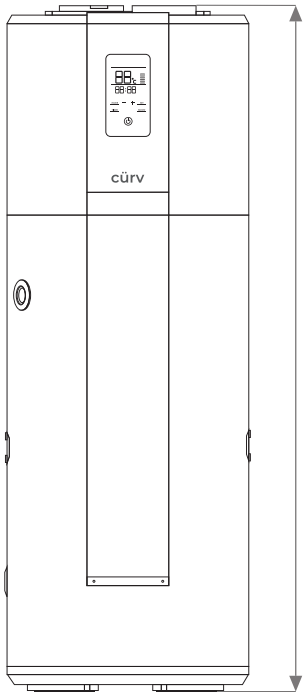
Performance

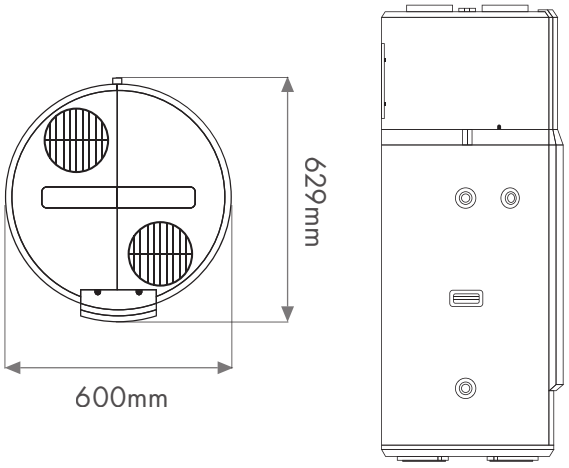
Type Of Extraction	Ambient /Exterior
COP @ 7°C / EN16147	3.02
COP @ 14°C / EN16147	3.41
Tapping Cycle	L
Power Input By Electric Backup	1500W
Rated Power Input By Heat Pump	495W
Maximum Power Output By Heat Pump	865W
Maximum Power Output	2365W
Standby Power Input / Pes	27W
Max Volume Of Usable Hot Water At 40°C Setting At 55°C	311L
Heating Up Time (7°C)	7.35h
Heating Up Time (14°C)	6.17h
Default Temperature Setting	55°C
Temperature Setting Range - With Heater	35°C - 75°C
Maximum Length Of Air Duct	5m
Diameter Of Air Duct Connection	180mm
Max Working Pressure Of Refrigerant	0.8 /2.8MPa
Refrigerant Type /Weight	R134a /0.9kg
Sound Power Level	58dB
Sound Pressure Level	42dB @ 1 Metre
Ambient Temperature For Use Of Product	-7~35°C
Operating Temperature Of Heat Pump	-7~35°C

Dimension And Connections

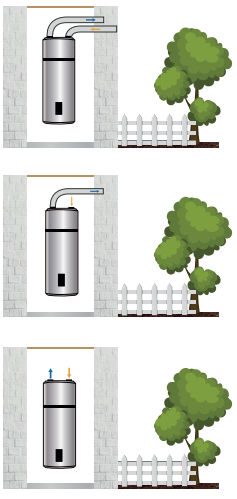
Water Inlet And Outlet Connection	G3/4"F
Safety Valve Connection	G3/4"F
Drain & Water Intlet Connection	G3/4"F
Product Dimensions	600*629*1987mm
Packing Dimension Without Pallet	736*695*2120mm
Packing Dimension With Pallet	736*695*2250mm
Net /Gross Weight	102/115kg
Standing Heat Loss	1.44kWh/24h

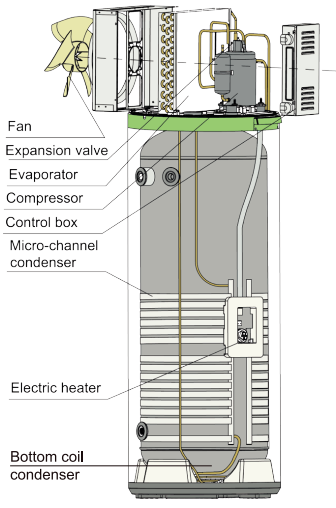
*The COP and noise level data was tested in Haier lab
Manufactured by Haier, exclusively for Project Cürv®





Ducting Options & Components





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