

# Air Sourced Hot Water Cylinder - 200L

Smart, **Energy Efficient** Hot Water Technology

[CURV-HP200M3]

Project  
**cürv**

## REVOLUTIONISE YOUR HOT WATER

Providing a direct, **energy efficient**,  
solution to your hot water necessities.

**A+**



### 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.



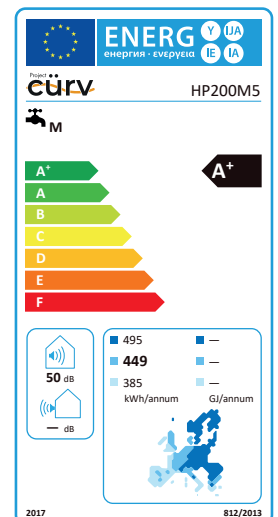
### Micro-Channel Condenser

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



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## Tank

Tank Volume	195L
Rated Voltage/Frequency	220V~240V/50Hz
Tank Rated Pressure	0.7MPa
Corrosion Protection	Magnesium Rod
Water Proof Grade	IPX4

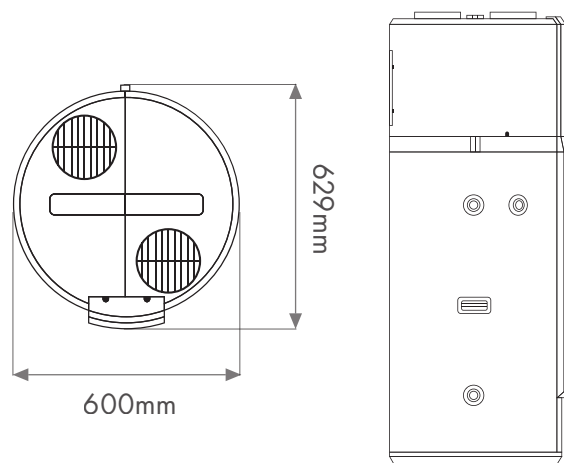
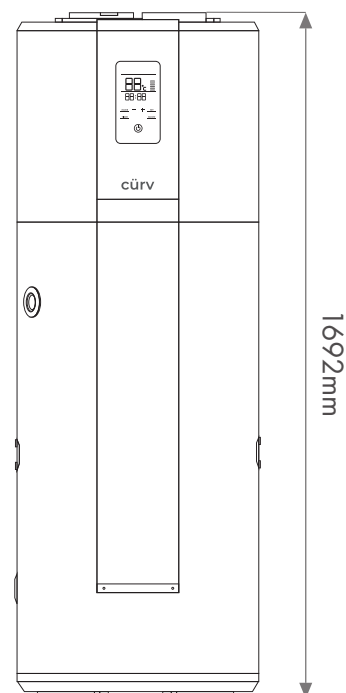
## Performance

Type Of Extraction	Ambient / Exterior
COP @ 7°C / EN16147	3.04
COP @ 14°C / EN16147	3.39
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	224L
Heating Up Time (7°C)	5.50h
Heating Up Time (14°C)	4.68h
Default Temperature Setting	55°C
Temperature Setting Range - With Heater	35°C - 75°C
Maximum Length Of Air Duct	10m
Diameter Of Air Duct Connection	180mm
Max Working Pressure Of Refrigerant	0.8/2.8MPa
Refrigerant Type /Weight	R134a /0.9kg
Sound Pressure Level	57dB
Sound Pressure Level (@1m)	41dB
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*1692mm
Packing Dimension Without Pallet	736*695*1810mm
Packing Dimension With Pallet	736*695*1940mm
Net /Gross Weight	91/103kg
Standing Heat Loss	1.17kWh/24h

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



## Ducting Options & Components

