

atlantic

Experts in **Electric Heating and Hot Water**



ATLANTIC DIRECT

HOT WATER CYLINDER



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The perfect solution for:

New Build Homes Apartments Small Businesses Private Landlords



The Atlantic Direct unvented hot water cylinder has been specifically designed to use electricity from the mains or heat generated from photovoltaic panels to efficiently heat and provide domestic hot water.

Designed with efficiency in mind the Atlantic Direct hot water cylinder can utilise the electrical energy generated from the photovoltaic panels to heat the water stored within the hot water cylinder. To improve the cylinder's efficiency the Atlantic Direct hot water cylinder comes complete with two immersion heats. One is designed to be used during on-peak times while the other is for off-peak use. This design allows the Atlantic Direct cylinder to store hot water and maintain the water's temperature utilising off-peak electricity increasing the hot water cylinder's efficiency.

If the household doesn't have photovoltaic panels installed the Atlantic Direct hot water cylinder is also suitable to use mains electricity with economy electricity tariffs to maximise the cylinder's overall efficiency.

Designed with you in mind the Atlantic Direct has been designed with a flat top to increase insulation and has a built-in external expansion that provides easier installation into height-restricted areas and provides easier servicing capabilities.



ErP Rating: C



Flat Top Design



Wide Base



Aligned Tapping



Solar Photovoltaic



Colour Matched Components

| Capacity (L) | Height (mm) | Diameter (mm) | Weight Empty (kg) | Weight Full (kg) | Heat Up Time (min) | Heat Loss (W) | Number of Immersions | Secondary Return | Model |
|--------------|-------------|---------------|-------------------|------------------|--------------------|---------------|----------------------|------------------|--------|
| 91 | 764 | 550 | 18 | 109 | 90 | 32 | 1 | NO | 239549 |
| 119 | 931 | 550 | 21 | 140 | 119 | 39 | 2 | NO | 239550 |
| 148 | 1118 | 550 | 25 | 173 | 150 | 47 | 2 | NO | 239551 |
| 178 | 1306 | 550 | 28 | 206 | 179 | 55 | 2 | NO | 239552 |
| 208 | 1494 | 550 | 32 | 240 | 209 | 62 | 2 | YES | 239553 |
| 248 | 1744 | 550 | 36 | 284 | 249 | 74 | 2 | YES | 239554 |
| 287 | 1990 | 550 | 41 | 328 | 299 | 86 | 2 | YES | 239547 |