# Zip Hydroboil Econoboil

# Zip<sup>®</sup> WATER

## Instant on-wall boiling water

The EconoBoil is a thermostatically controlled instant boiling water system for settings where affordable reliability is required. The 5 litre Econoboil delivers boiling water at a constant temperature from a smart, compact unit.



| MODEL  | TANK SIZE | HEAT UP TIME | HEAT UP TIME | NOMINAL POWER    | DIMENSIONS            | FILLED |
|--------|-----------|--------------|--------------|------------------|-----------------------|--------|
|        | (litres)  | (INLET 15°C) | (INLET 10°C) | RATING KW        | W X D X H             | WEIGHT |
| 405542 | 5         | 16mins       | 17mins       | 2.2 kW @ 230V AC | 329mm x 201mm x 473mm | 16.5kg |

#### Features and benefits

#### Convenience

The Hydroboil range delivers reliable boiling water instantly, saving time and helping to increase workplace productivity.

#### Space saving

Wall-mounted units save much-needed counter-top and under-counter space.

#### Easy and safe to use

Simple controls and a range of safety features give you complete peace of mind.

#### **Energy efficient**

Steam-Heat-Boost technology saves energy by recycling steam to pre-heat incoming cold water – making boiling quicker and less costly.

#### Wide range

With capacities ranging from 1.5 to 40 litres, there is a model for every situation.

### Product detail

| Specification type  |   |  |  |
|---|---|--|--|
| Product code  | 405542 (HS505)  |  |  |
| Product name  | EconoBoil HS505 5ltr Instant on-wall boiling water heater in white                        |  |  |
| Case material   | Corrosion Resistant White Enamelled Steel   |  |  |
| nstant boiling water                                      | Twin chamber  |  |  |
| Control   | N/A   |  |  |
| Service Access Port                                       | Top and bottom  |  |  |
| Capacity, weights & dimensions                            |   |  |  |
| Capacity  | Sltrs   |  |  |
| Unit dimension (W x D x H)                                | 329mm x 201mm x 473mm   |  |  |
| Product weight  | 16.5kg  |  |  |
| Plumbing  |   |  |  |
| Wholesome cold water inlet supply required                | Yes   |  |  |
| Supply pressure range                                     | 0.07 MPa (0.7bar) - 0.5 (5bar)  |  |  |
| Inlet pipe  | 1/2"BSP   |  |  |
| Vent pipe   | 15mm  |  |  |
| Vent discharge  | Visible tundish or drainage board   |  |  |
| Installation  | Must comply with current water supply regulations   |  |  |
| The minimum water pressure will vary if a limescale filte | er is installed. Please contact us to discuss your requirements.                          |  |  |
| Electrical  |   |  |  |
| Nominal power rating kw                                   | 2.2 kW @ 230V AC  |  |  |
| Power supply 40L models                                   | Separate 220-240V AC 50Hz ring main rated at 32A isolated by double pole isolation switch |  |  |
| Installation  | Must comply with current IEE regulations  |  |  |
| Warranty  |   |  |  |
| l Year on-site parts and labour on site                   | Terms and conditions apply (visit website for more information)                           |  |  |

All dimensions in mm

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