## Zip InLine ES



Zip InLine ES4 hand washing pack are complete with an electronic instantaneous water heater, compatible tap and a comprehensive plumbing kit, including flexible hoses and fittings to ensure a quick and easy system installation.



| MODEL  | ENERGY CLASS (H/C) | MIN/MAX FLOW RATE | NOMINAL POWER<br>RATING KW | DIMENSIONS<br>W X D X H |
|--------|--------------------|-------------------|----------------------------|-------------------------|
| ES4/NC | А                  | 1.5lpm / 2.5lpm   | 4.4 kW @ 230V AC           | 186mm x 87mm x 135mm    |

## Features and benefits

- Compact electronic instantaneous water heater with highly energy efficient bare wire system for economic water supply to a single outlet.
- The innovatively designed appliance heats the water automatically as it flows through, without wasting energy in standby operation.
- The heating power electronically compensates for variable inlet pressures and temperatures.
- Outlet temperature factory set to 38°C, but can be installer adjusted between 30°C to 43°C.
- Intended for use with taps having M22 /M24 nozzles.
- Easy to install and service.



## Product detail

| Specification type                        |  |  |
|---|--|--|
| Product code                              | ES4/NC   |  |
| Product name                              | InLine ES4 Hand wash pack non-concussive tap 4.4kW   |  |
| Energy efficiency class                   | А  |  |
| Element type                              | Bare Wire Heating System   |  |
| IP rating                                 | 25   |  |
| Capacity, weights & dimensions            |  |  |
| Product weight                            | 1.3kg  |  |
| Filled Product Weight                     | 1.5kg  |  |
| Unit dimensions (W x D x H) mm            | 186 x 87 x 135   |  |
| Electrical                                |  |  |
| Nominal power rating                      | 4.4 kW @ 230V AC   |  |
| Nominal power supply                      | 230V   |  |
| Nominal rated current                     | 19 amps  |  |
| Plumbing                                  |  |  |
| Wholesome water supply                    | Yes  |  |
| Water connection Size                     | 1/2"BSP  |  |
| Min water pressure                        | 0.45bar  |  |
| Max water pressure                        | 10bar  |  |
| Minimum flow rate l/pm                    | 1.5  |  |
| Maximum flow rate I/pm                    | 2.5  |  |
| Temperature increase at maximum flow rate | 26.2°C   |  |
| Minimum water resistance @ 15oc           | >800   |  |
| Installation - Plumbing (H/C)             | The appliance is intended for connection to the wholesome water supply. It should be installed by a suitably qualified person. The appliance may be used as an unvented installation (as shown in the diagram opposite) or as a vented installation. |  |

The minimum water pressure will vary if a limescale filter is installed. Please contact us to discuss your requirements.



