

SPEC SHEET - ES4/NC

# 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 RATING KW	DIMENSIONS WXD XH
ES4/NC	A	1.5lpm / 2.5lpm	4.4 kW @ 230V	187mm x 80mm 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

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### Specification type

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Product code	ES4/NC
Product name	InLine ES4 Hand wash pack non-concussive tap 4.4kW
Energy efficiency class	A
Element type	Bare Wire Heating System
IP rating	25

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### Capacity, weights & dimensions

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Product weight	1.3kg
Filled Product Weight	1.5kg
Unit dimensions (W x D x H) mm	187 x 80 x 135

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### Electrical

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Nominal power rating	4.4 kW @ 230V
Nominal power supply	230V
Nominal rated current	19 amps

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### Plumbing

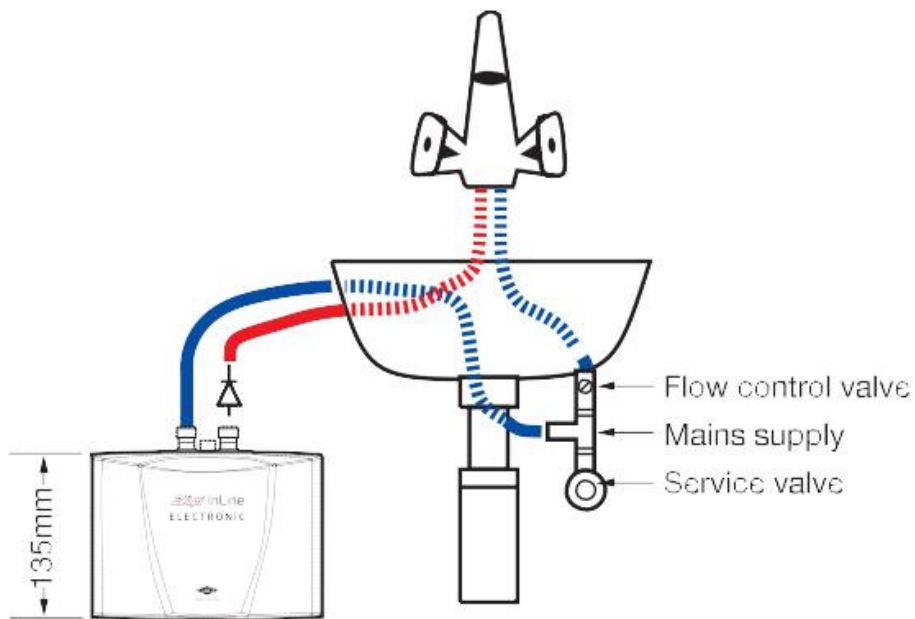
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Wholesome water supply	Yes
Water connection Size	1/2"bsp
Min water pressure	0.45bar
Max water pressure	10bar
Minimum flow rate l/pm	1.5
Maximum flow rate l/pm	2.5
Temperature increase at maximum flow rate	26.2°C
Minimum water resistance @ 15oc	>800 Ω
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.

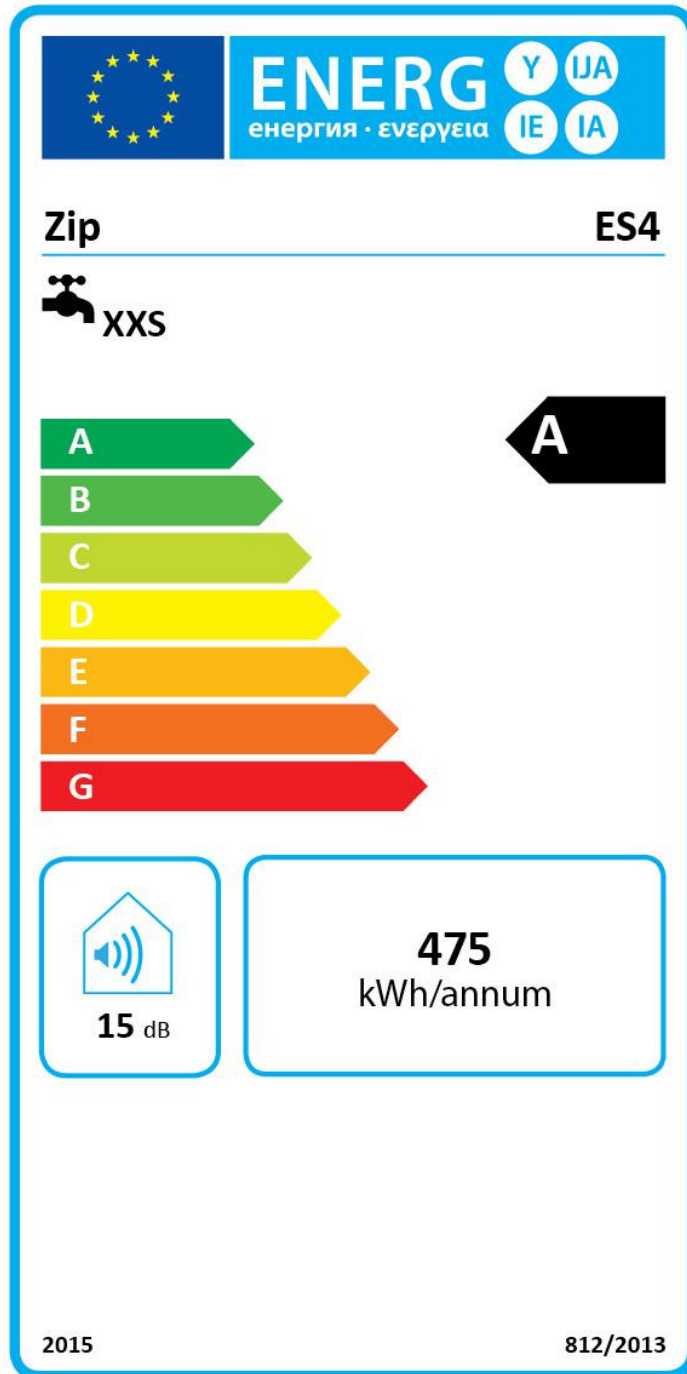
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## Typical Installation

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Energy Certificate



The image shows a standard European Energy Certificate Label (EPC) for a building. It features the EU flag and the word 'ENERG' in large letters, with translations in Greek and Cyrillic. The label includes the following information:

- Zip:** ES4
- Water:** XXS (indicated by a tap icon)
- Energy Rating:** A (indicated by a black arrow pointing to the 'A' grade on the scale)
- Sound Power Level:** 15 dB (indicated by a speaker icon)
- Annual Energy Consumption:** 475 kWh/annum

At the bottom, the label is dated 2015 and includes the reference number 812/2013.