



SPEC SHEET - ES3/NC

Zip InLine ES

Zip InLine ES3 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 WXDXH
ES3/NC	A	1.2lpm / 2lpm	2.8 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

Specification type

Product code	ES3/NC
Product name	InLine ES3 Hand wash pack non-concussive tap 2.8kW
Energy efficiency class	A
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	187 x 80 x 135

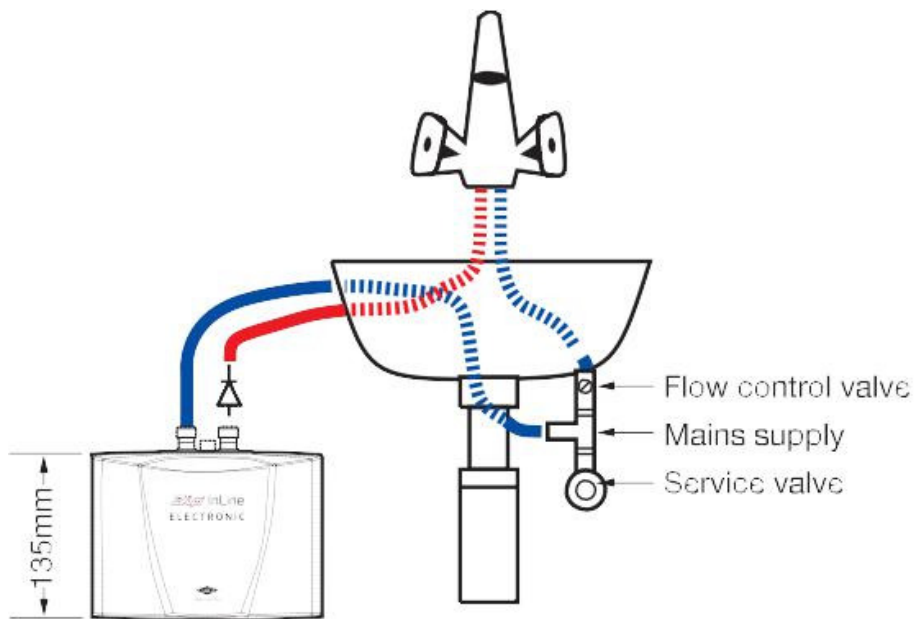
Electrical

Nominal power rating	2.8 kW @ 230V
Nominal power supply	230V
Nominal rated current	12 amps

Plumbing

Wholesome water supply	Yes
Water connection Size	1/2"bsp
Min water pressure	0.2bar
Max water pressure	10bar
Minimum flow rate l/pm	1.2
Maximum flow rate l/pm	2
Temperature increase at maximum flow rate	26.7°C
Minimum water resistance @ 15oc	>1,100 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.

Typical Installation



Energy Certificate

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

- Zip:** ES3
- Water tap icon:** XXS
- 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:** 478 kWh/annum
- Year:** 2015
- Standard:** 812/2013