



## SPATEC Zip InLine ES3 Electronic Instantaneous Water Heater Owner's Manual

[Home](#) » [SPATEC](#) » SPATEC Zip InLine ES3 Electronic Instantaneous Water Heater Owner's Manual 





## SPEC SHEET – ES3

### Contents

- [1 Zip InLine ES3 Electronic Instantaneous Water Heater](#)
- [2 Features and benefits](#)
- [3 Product detail](#)
- [4 Typical Installation](#)
- [5 Energy Certificate](#)
- [6 Documents / Resources](#)
  - [6.1 References](#)

## Zip InLine ES3 Electronic Instantaneous Water Heater

### Zip InLine ES

Zip InLine ES3 electronic instantaneous water heater single outlet for hand washing. Compact design, featuring bare-wire for fast heat up, no standing heat losses. Easy to install and service.

MODEL	ENERGY CLASS (H/C)	MIN/MAX FLOW RATE	NOMINAL POWER RATING KW	DIMENSIONS WXDxH
ES3	A	1.2lpm / 2lpm	2.8 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	ES3
Product name	InLine ES3 Instantaneous 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	186 x 87 x 135

### Electrical

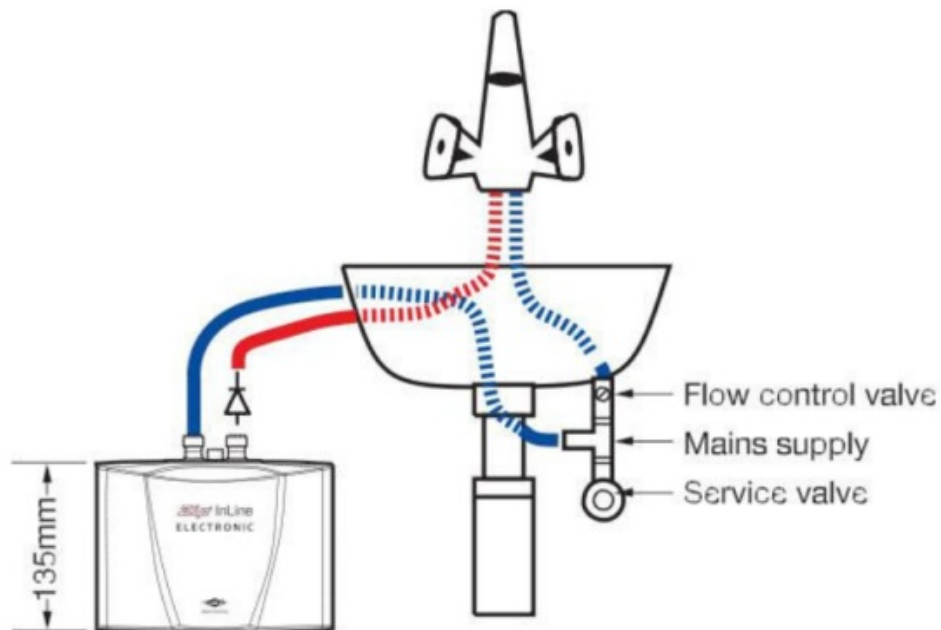
Nominal power rating	2.8 kW @ 230V AC
Nominal power supply	230V
Nominal rated current	12 amps

### Plumbing

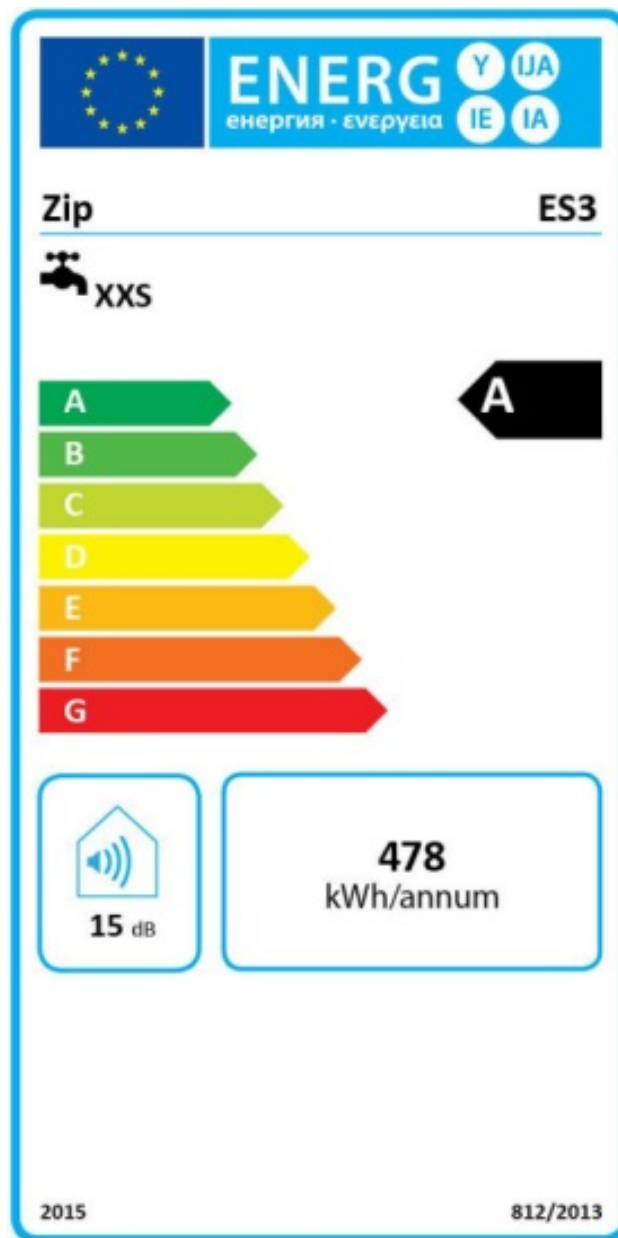
Wholesome water supply	Yes
Water connection Size	1/2" BSP
Min water pressure	0.2bar
Max water pressure	10bar
Minimum flow rate l/pm	1.2
Maximum flow rate l/pm	2
Temperature increase at maximum flow rate	26.7°C
Minimum water resistance @ 15oc	>1,100 Ω
Installation – Plumbing (H/C)	The appliance is intended 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.

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

## Typical Installation



## Energy Certificate



37a Villa Wood Road, Dromore, County Down.  
Northern Ireland BT25 1LG  
w. [spatec.co.uk](http://spatec.co.uk)  
e: [info@spatec.co.uk](mailto:info@spatec.co.uk)  
t: 0044 28 9269 9200

## Documents / Resources

	<p><b><a href="#">SPATEC Zip InLine ES3 Electronic Instantaneous Water Heater</a></b> [pdf] Owner's Manual ES3, Zip InLine ES3 Electronic Instantaneous Water Heater, Zip InLine ES3, Electronic Instantaneous Water Heater, Instantaneous Water Heater, Water Heater, Heater</p>
--	---

## References

-  [Spatec NI Ltd online store](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.