

FP-U Flameproof Bulk Water Boilers

The FP-U bulk water boiler offers the ideal solution for providing hot water for catering use, in rest rooms and similar locations that are situated in Zone 1 and Zone 2 hazardous areas, where the flammable atmosphere is a group IIA, IIB or IIC gas.

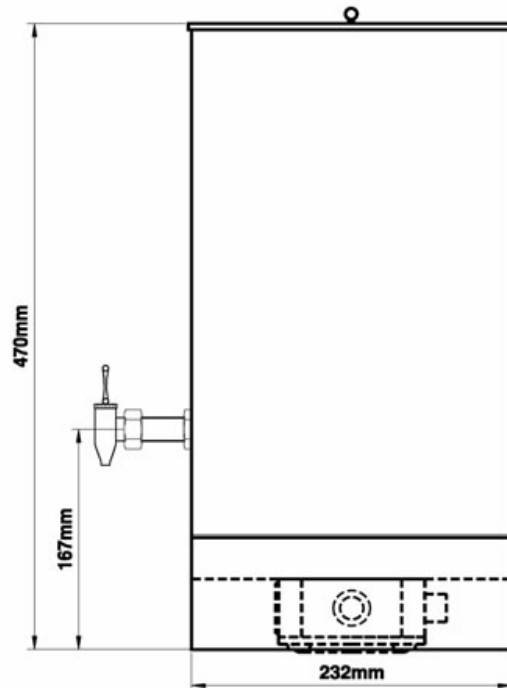



FEATURES

- Certified to ATEX standards
- Free standing
- Economic hot water supply at point of use
- Non-drip spring loaded tap

TYPICAL APPLICATIONS

- Wash rooms in petrochemical installations
- Rest rooms on oil jetties
- Laboratories
- Offshore installations
- Chemical plants



Certification	ATEX  II 2 G Ex d IIC T4 Gb Zone 1 and 2
Enclosure	Cast stainless steel with one M25 cable entry, external and internal earths and bolted terminal cover
Element	High quality 80/20 nickel chrome resistance wire compacted in magnesium oxide insulating powder and encased in an Incoloy 825 metal sheath
Controls	Control thermostat – water temperature adjustable up to 90°C Float switch – element protection
Water Tank	Seam welded 304 stainless steel
Mounting	Free standing
Volume	25 litre (nominal)
Tap	Non-drip, spring loaded, chrome plated
Accessories	Water level tube (optional extra)
Rating	2kW/240V/single phase