

'RFA-OS' Flameproof Over Sink Water Heaters

The EXHEAT 'RFA-OS' range of over sink water heaters offers the ideal solution for providing hot water for hand wash / hygiene use, in rest rooms and laboratories that are located in Zone 1 and Zone 2 Hazardous Areas, where the flammable atmosphere is a Group IIA, IIB or IIC Gas.



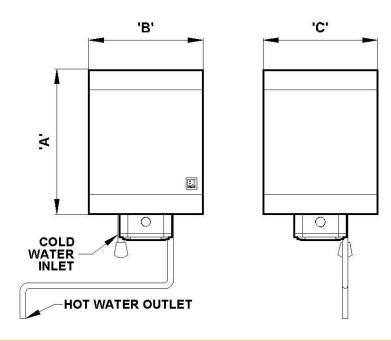
FEATURES

- Certified to meet ATEX Directive 94/9/EC.
- Easy over sink installation.
- Economic hot water supply at point of use.
- Open outlet construction.

TYPICAL APPLICATIONS

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

Hazardous Area Process Heat & Control Solutions



Dimensions (mm)				Weight (kg)	
Litres	A	В	С	Empty	Full
7	298	232	237	8	15
10	371	232	234	10	20

Certification ATEX Certified Ex II 2 G Ex'd' IIC T6 to T5 to EN60079-0 and EN60079-1.

Enclosure Cast Stainless Steel with one M25 cable entry, external and internal earths,

and bolted terminal cover.

Heating High quality 80/20 Nickel Chrome resistance wire compacted in Magnesium

Element Oxide insulating powder and encased in an Incoloy 825 metal sheath.

Controls Control thermostat adjustable up to 65°C.

Level switch cut out for element temperature protection.

Water Tank Copper tested to 0.5 bar g.

Casing Corrosion proofed, stove enamelled, sheet steel.

Insulation CFC free, contoured, polyurethane.

Mounting Over sink.

Accessories 300mm reach, stove enamelled copper spout and cold water inlet valve,

supplied.

Rating 2kW/240v/single phase.