

RFA-OS Flameproof Oversink Water Heaters

The RFA-OS range of oversink 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 the ATEX Equipment Directive and CU TR (formerly GOST)

Easy oversink installation

Economic hot water supply at point of use

Open outlet construction

TYPICAL APPLICATIONS

Wash rooms in petrochemical installations

Rest rooms on oil jetties

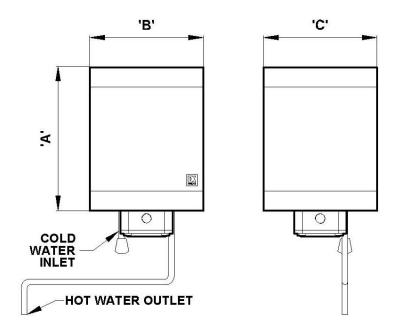
Laboratories

Offshore installations

Chemical plants



Hazardous Area Electric Heaters & Controls



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

Certification ATEX (II 2 G

Ex d IIC T5 to T6 Gb Zone 1 and 2

CU TR (formerly GOST)

Enclosure Cast stainless steel with one M25 cable entry, external and internal earths, and bolted terminal cover

Elements 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 adjustable up to 60°C; level switch cut out for element temperature protection

Water Tank Copper tested to 0.5 barg

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