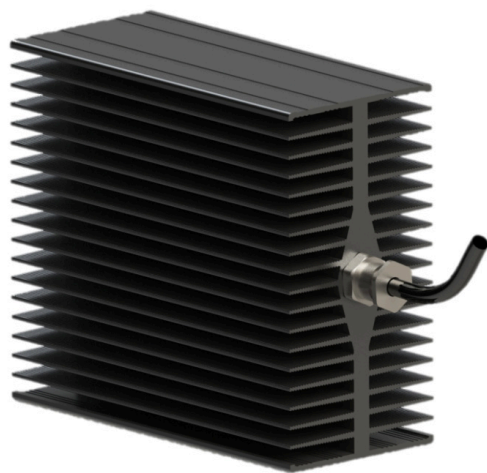


Flameproof Enclosure Heater

ExHTR



ExHTR

FEATURES

- » Reliable components
- » Cost – effective
- » Special designed profile for more heat dissipation
- » Indoor installation

ADVANTAGES

- » Maintenance free
- » Huge convection area
- » Easy for installation

TECHNICAL SPECIFICATIONS

General	Area Class	Zone 1 & 2, Gas group IIC
	Heating Type	Natural convection
	Heating Element	High Density cartridge type
	Control Type	Seprate controlling / safety device to be required like Thermostate, Temperature controller etc...
	Mounting	Horizontal or vertical
	Dimensions	Refer above dimensional details
	Ambient Temperature	0°C to 50°C
Material	Body	Aluminium
	Finish	Matt
	Colour	Black Anodize
Electrical	Power Supply	115 VAC and 230 VAC, 50 / 60 Hz
	Current	Up to 6 A (depends on model)
	Capacity	75 , 150 , 300 , 500 , 600 Watt

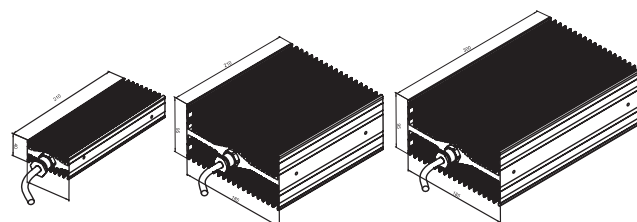
DESCRIPTION

Reliable and long term operation of any process Analyzer / Gas chromatograph for oil and refinery plants depend upon the efficiency of the sample conditioning system for which sample should be conditioned as per pressure, temperature , flow and dew point.

The Axis offers very reliable Flameproof Heaters to be used in potentially explosive atmospheres (Directive 94 / 9 / EC) to maintain the certain temperature or dew point inside the enclosure or panel by natural convection in the analytical instrumentation and control application for oil and refinery plants.

The Axis flameproof Heaters are constructed according to protection type Ex d, flameproof encapsulation with Cartridge Heaters & Flameproof certified cable glands with assembled heat sink unit. Flameproof Heaters must have powered by separate flameproof Ex d, IIC certified Junction box (scope of others). Temperature controlled devices should be in others scope to control the desired temperature set value.

DIMENSION DETAILS



All Dimension are in MM