

FP/BFP Flameproof Removable Core Heaters

The FP/BFP removable core type flameproof electric heaters comprise a large range of process immersion heaters, certified for use in Zone 1 hazardous areas. The heater is designed with removable elements that allow for replacement without the need for drainage of the process vessel.



FEATURES

Up to 1000kw (larger ratings achieved by a combination of enclosures)

Ceramic core type elements are not subject to problems with moisture ingress


Removable core type elements to facilitate replacement without draining the vessel (simply open the terminal box)

Elements are individually replaceable on site without the need for special tools

Anti-condensation heaters fitted if required

Suitable and certified for use in high and low ambient temperatures e.g. Middle East and Arctic regions

CERTIFICATIONS

Certified  II 2 G or G and D to the ATEX Equipment Directive

Certified under EN 60079-0, EN 60079-1, EN 60079-7, EN 60079-31

Certified Ex d, Zone 1, Gas Groups IIB or IIC

ATEX or IECEx certified (or CSA certified - FP model only)

Temperature classifications certified T1 to T6

Terminal box is certified weatherproof to IP66