

FLEXIBLE INSULATED PREHEATERS (FIP'S)



Application

Flexible Insulated Preheaters (FIP's) can be used either flat or laid over curved surfaces, they are equally suitable for preheating pipework, fabrications and vessels either longitudinally or circumferentially.

Specification

The FIP is designed to provide preheating up to a temperature of 250°C. The element is identical to that used in the FCP heater, but has a high grade thermal insulating mat protected by a stainless steel backing. A feature of this heater are that limpet magnets can be used for fast adhesion to the workpiece. These can be supplied either as a separate item (29269-Assembled pair of high strength limpet magnets with Cross bar) OR built into the preheater (22062).

User Benefits

As with all Cooperheat products, the FIP heater is competitively priced and in addition: has magnetic attachment for fast, low cost installation. It has protection from weld splatter, operates on low voltage for operator safety and is strongly constructed for on site reliability.

Flexible Insulated Preheaters (FIP's) 60V—2,7KW—45A (80/20 Ni-Cr Core Wire)
(All dimensions are nominal)

Stock Reference	Type Ref	Width (Tail to Tail)	Length (of Heater Body)
22062	Complete with three built in limpet magnets	125mm	810mm
22070	FIP 295	100mm	750mm
22071	FIP 235	125mm	585mm

Flexible Insulated Preheaters (FIP's) 80V—3,6KW—45A (80/20 Ni-Cr Core Wire)
(All dimensions are nominal)

Stock Reference	Type Ref	Width (Tail to Tail)	Length (of Heater Body)
22063	Complete with three built in limpet magnets	125mm	940mm
22072	FIP 395	100mm	1000mm
22073	FIP 305	125mm	775mm