

HFM – 600 °C flexible heating jackets

Flexible heating jackets are a further development of the heating tape plus insulation and are suitable as tracer heating for already installed as well as preshaped customer pipes. Heating of bundles of pipes is also possible.

The heating jackets HFM are pushed on the pipes that are to be heated. As a result, the customer has an easy to assemble heating system.



Operating temperature:	max. 600°C
Rated voltage:	230 V AC (other voltages are possible)
Insulation:	to 250°C Silicone to 450°C Textile glass to 600°C Silicate fibre
Heating conductor lengths:	0.3 m to about 10 m; optionally can also be split into individual segments, so that greater lengths or complete installations can be incorporated in the system.
Pipe diameter:	from capillary to 50 mm diameter (larger diameters on request)
Carrier material:	flexible metal corrugated hose
Bending radius:	adapting to heating system
Connecting cable:	1.5 m
Plug connection:	see table page 84

Temperature control using our control equipment, as listed in chapter 6 Temperature Controllers.

SMI 150 °C Clip-style tracer heating

This tracer heating for thin steel and copper pipes consists of a silicone profile with two parallel worked-in heating conductors. The slotted shape enables pipes to be heated in pre-assembled piping systems - for example, in analytical cabinets - without these having to be dismantled for heating. This saves considerable assembly costs.

The version available at the moment covers piping from 6 - 10 mm (outer diameter). The lengths and outputs are flexibly adapted to customer request.

