# **FLEXTRACE®**

## TEMPERATURE MAINTENANCE SYSTEMS

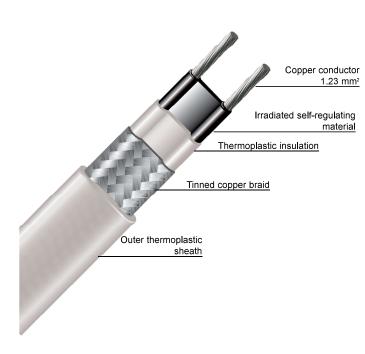
www.flexelec.com

# FSH2/TP Self-regulating cables for temperature maintenance

### **Characteristics**

- Withstands continuous at + 80°C.
- · Can be cut to length on site.
- · Will not self-destruct by overheating.
- Available as 40 W/m to + 10°C.
- Power supply 230 V.
- · Self-regulating cables, thermoplastic insulation with tinned copper braid and outer thermoplastic anticorrosion sheath.
- · Special production on request.





Consult the pages of the catalogue devoted to the corresponding general operating principles, general instructions for use and accessories.

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## **Applications**

This FSH2/TP range of self-regulating heating cables is designed for maintaining the hot water supply at a constant temperature up to +80°C.

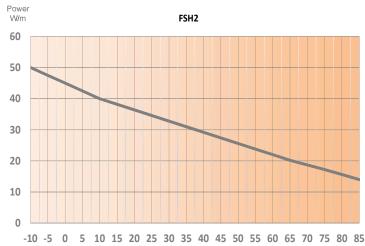
By tracing the piping network with an FSH2/TP self-regulating heating cable under the lagging, heat losses are eliminated and the water is kept at the right temperature. Other savings are obtained by doing away with the return piping, pumps, valves,

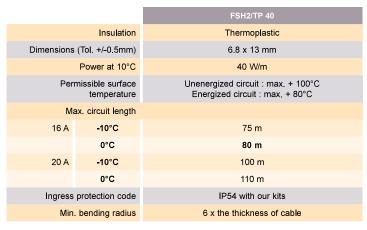
To ensure that these heating elements enjoy a long service life, we recommend using a control device.

### **Standards**

CEI 62395-1 CEI 62395-2

Power output according to pipe temperature





Temperature °C