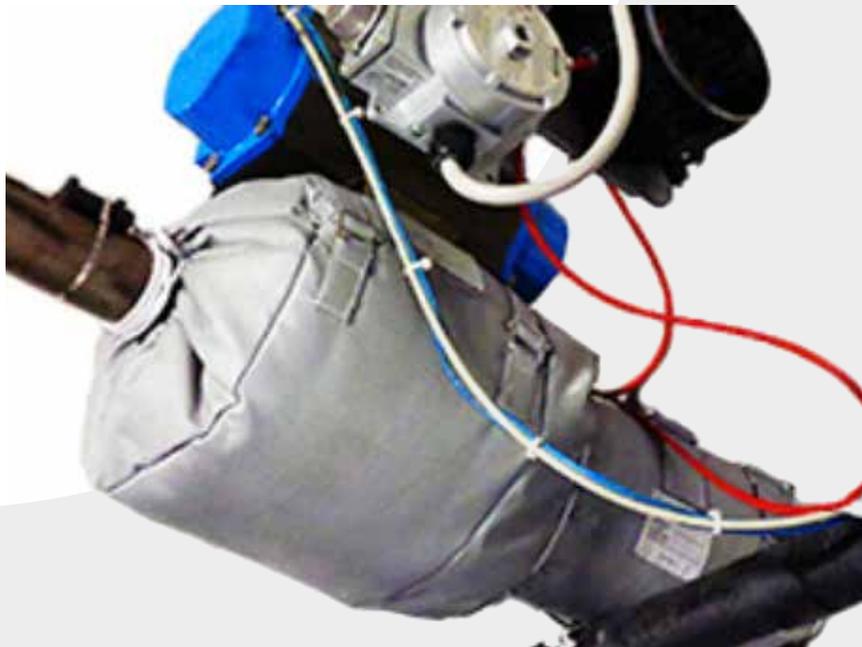


FTB Trace

Flexible Thermal Blanket Trace



FTB Trace - Flexible Thermal Blanket Trace

FTB Trace is a heating insulation blanket for temperature maintenance, with heat tracing cables. It is made of innovative high performance materials which insulates all kind of elements.



TEMPERATURE MAINTENANCE

✓ Maintains a constant temperature of valves, filters, flanges, pumps and all other system elements	✓ Protects against cracks caused by ice
✓ Reduces the phenomenon of solidification of fluids	✓ Easy to install and uninstall
✓ Reduces maintenance interventions due to line obstruction	✓ Can be used in ATEX zones

FTB Trace is supplied with everything that is needed for immediate use and the electrical kit, if required, can be delivered in accordance with ATEX directives.



Why choose FTB Trace

The choice of a Teknovis3 FTB Heat Trace Blanket is the answer to the need to ensure the correct temperature maintenance at every single point of the plant and to avoid damages or production downtimes.



Anti-freeze

FTB Trace reduces the risk of frost cracking on plant elements where it is installed.



Anti-solidification

FTB Trace prevents fluids solidification below certain temperatures.



Maintenance cost savings

By reducing fluid solidification and frost crackings, maintenance work and material purchases are reduced.



No production downtime

By maintaining the temperatures FTB Trace avoids production downtimes caused by fluid solidification and ice cracks.



Atex zones

FTB Trace can be supplied in accordance with ATEX directives if required.



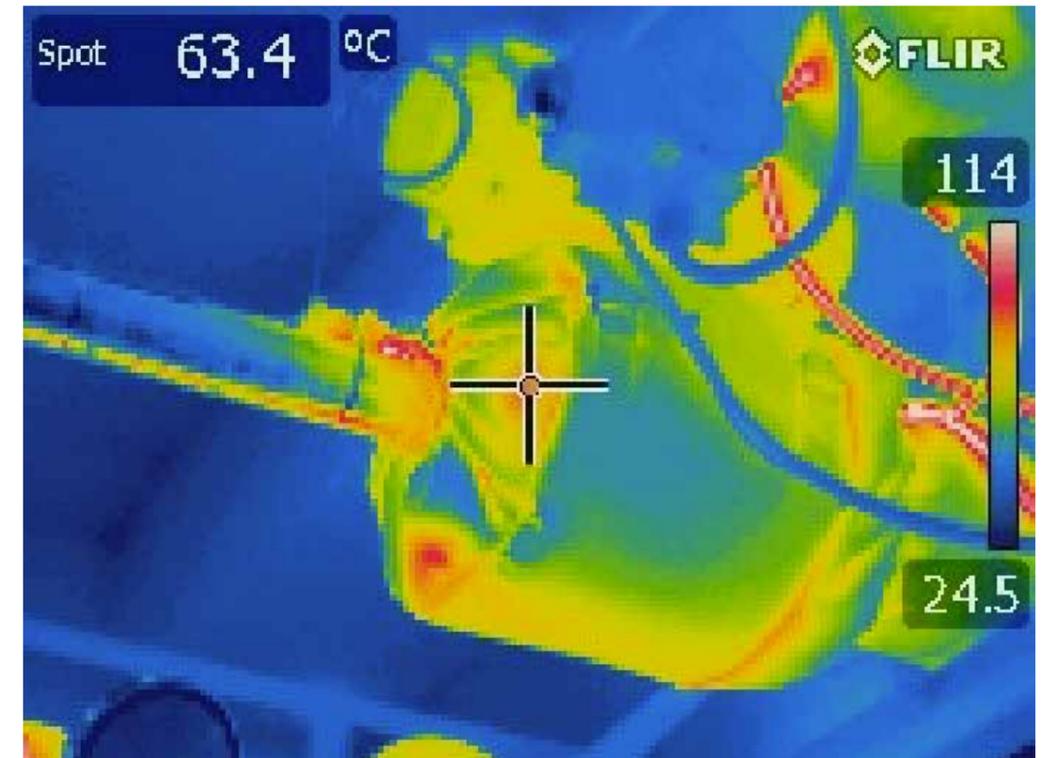
Legislation

FTB Trace is produced either in standard sizes, according to the international EN and ASME directives, or customised for any irregular geometry shape.

Temperature regulation with FTB Trace from Teknovis3

The infrared image above shows that FTB Trace allows temperature to be maintained at the preset value according to the plant's requirements.

Infrared image



FTB Trace for constant temperature cycles

Industrial plants that need to maintain constant temperature in their production processes and to prevent fluids solidification or risk downtimes caused by freezing, find the solution in Teknovis3 products.

- ✓ Fluids that solidify with temperature decreasinges
- ✓ Anti-freeze

Applications



TEMPERATURE
MAINTENANCE

