



Temperature Sensor M Probe (H)

A sensor specifically designed for temperature monitoring of discharge lines on compressors, and applications where temperatures are at or exceed 100°C.

The new sensor utilises the same thermistor element as used in the M Probe, and therefore is suitable as a direct replacement for the M Probe. The usual limits of these controls applies in terms of set points etc., and the accuracy and range of the controls is unaffected.

Construction of the new sensor is an indication of its rugged design and its suitability to harsh mechanical stresses.

Application

Specifically for discharge temperature monitoring on Presscon Network Systems.

However, the MProbe(H) is equally suitable for use on the following Phasefale controls where a more rugged sensor is desired;

- Presscon Network
- Presscon 3L4H,4L4H,4H,8H
- TACm
- TA1

or where ever an "M" Probe can be used*.

*Not suitable for brine or salt water control applications

Specifications- Temperature

Temperature Limits;

Minimum Sensing/Control Temperature: -45°C

Maximum Sensing/Control Temperature :120°C

Specifications- Physical

Sensor Body Dimensions;

8mm O.D. x 40mm L

Sensor Body Material;

Mild Bright Steel (rust resistant)

Cable Length; 1.5m

Cable Material; Silcon