



Liquid Level Indicator • 500 psi [34.5 bar]

designed for use with

3M™ Novec™ 1230 Fire Protection Fluid

Description

The Liquid Level Indicator is a simple, compact, manually operated device which provides a means to determine the Clean Agent liquid level in vertically mounted agent storage containers. Once the liquid level is determined, it can then be converted into the amount of Clean Agent present in the agent storage container.

Operation

A magnet equipped float moves with the liquid level along the unit stem. Level readout is obtained by simply removing the protective cap and pulling out a calibrated tape until magnetic interlock with the float is felt. With the tape in this position, the reading is obtained at the point where the tape emerges from the unit housing. When the liquid level is determined, reference the tape reading to the chart provided in the system manual to determine the corresponding Clean Agent amount. Accurate readings can be obtained over a +40°F to +90°F [4.4°C to 32.2°C] temperature range.

Features

All Liquid Level Indicators come equipped with a flexible tape design. This allows measurements to be taken and the agent amount determined without ever moving the system, thus reducing maintenance time. These measurements can be taken while the system is charged and does not require the Clean Agent System to be shut down, thus avoiding the need to disable the fire protection system. These Liquid Level Indicators are installed directly into the boss on the cylinder without use of Epoxy, making field installs easy if the system is uncharged/filled.



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P/N: FTF 72XXXX

Availability - units are available for all Firetrace containers from sizes of 62L thru 490L.

Part Number	Description
FTF 720150	Liquid Level Indicator for 62L (160LB/72kg) & 103L (270LB/(122kg) Cylinders
FTF 720375	Liquid Level Indicator for 153L (400 LB/181kg) & 227L (600 LB / 272kg) Cylinders
FTF 721200	Liquid Level Indicator for 490 L (1200LB / 590kg) Cylinders