

Liquid Level Indicators



Designed with:
3M™ Novec™ 1230
Fire Protection Fluid

LL 30020-1, LL 30020-2

The SEVO® 1230 LL-30020 Series Liquid Level Indicator (LLI) is a simple, manually operated device which provides a means to determine the fluid level in a vertically mounted cylinder.

Use of this device allows for the content of fluid to be determined without removing a cylinder from its bracketing and piping for weighing.

The LLI does not require additional space when cylinder is installed. Using the LLI does not require shutting down clean agent system or interrupting fire protection in order to take a reading. The LLI is made of flexible tape, allowing use in confined spaces.

OPERATION

A magnet-equipped float moves with the fluid level along the stem. The level is obtained by removing the protective cap and pulling out the calibrated tape until the magnet interlocks with the float. The weight is then determined by converting the level measurement into a weight amount by using the conversion tables. The operating temperature range is 32°F to 130°F (0°C - 54.5° C).

Architecture/Engineering Specifications

The fluid-storage cylinders of 322, 601 or 910 pound capacity shall be fitted with a reliable means of measuring fluid weight during normal routine service without interruption to the system operation.

Features:

- Flexible Indicator Tape
- Calibrated Measurement
- Material – Brass
- Float - BUNA

