

ENGINEER AND ARCHITECT SPECIFICATIONS



FEATURES

- Flexible Indicator Tape
- Calibrated Measurement
- Mounting Thread 1.3125 – 12UN-2A
- Material – Brass
- Float - BUNA

DESCRIPTION

The Sevo[®] 1230 LL-30020 Series Liquid Level Indicator is a simple, manually operated device, which provides 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 cylinder from its bracketing and piping for weighing.

OPERATION

A magnet equipped float moves with the fluid level along the stem. Level is obtained by removing protective cap and pulling out the calibrated tape until magnet interlock with float is felt. The weight is determined by converting the level measurement into a weight amount using the conversion tables. The operating temperature range is 32°F to 120°F (0° - 50° C).

SPECIFICATIONS

The fluid-storage cylinders of 322 pound capacity or larger shall provide a reliable means for determining weight during normal routine service.

The liquid level indicator shall not require additional space when cylinder is installed. Using the LLI shall not require shutting down clean agent system or interrupting fire protection. The LLI shall be capable of field installation with a standard wrench when cylinder is uncharged. The LLI shall be of flexible tape design, allowing use in confined spaces.