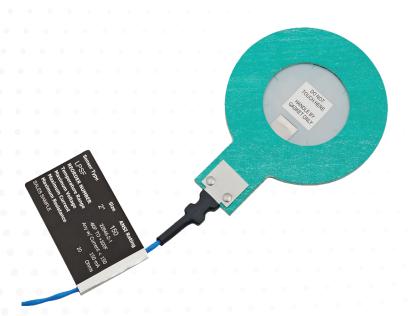


LPSF

LOW-PRESSURE SENSOR FLANGED

Bi-directional burst detection for low-pressure applications using the VAPRO or POSIPRO rupture discs



The LPSF sensor is designed for low pressure applications that use the VAPRO or POSIPRO rupture disc. The LPSF is designed to open in pressure differentials of 30" water column or less making it excellent for large storage vessels.

The sensor is a simple and effective means of indicating the rupture of a disc. The LPSF will alert you when a disc has burst, as the flowing media will open the sensor's circuit and activate a connected alarm.

This offers fast recognition of failures, which is critical for hazardous and enivronmentally sensitive media.

Bi-directional sensor

Supplied ready for installation

Immediate burst indication

Compatible with computer-controlled systems

Let us help you with all your pressure relief questions.

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osecoelfab.com





TECHNICAL SPECIFICATIONS



Size range	2"-10"
Standard materials	316 Stainless Steel and PTFE
Cable	24 AWG, 2 Conductor, Fluoropolymer insulation, Shielded
Cable length	6ft
Maximum voltage	24V AC/DC
Maximum current	100 mA
Max. pre-burst resistance	20 Ohms

Related Products

Rupture Discs POSIPRO VAPRO