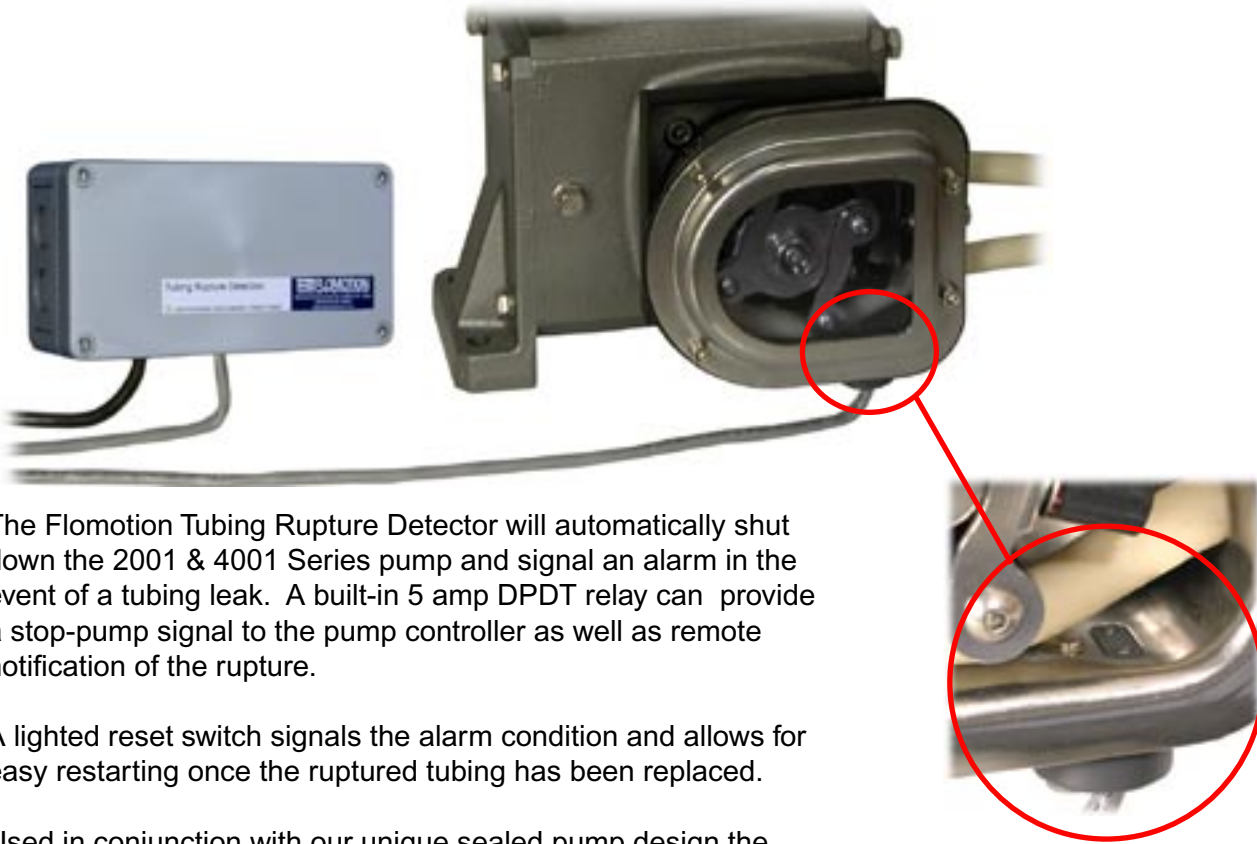


TUBING RUPTURE DETECTOR

Designed to sense and alarm on chemical leaks due to ruptured peristaltic pump tubing.

PERISTALTIC PUMPS



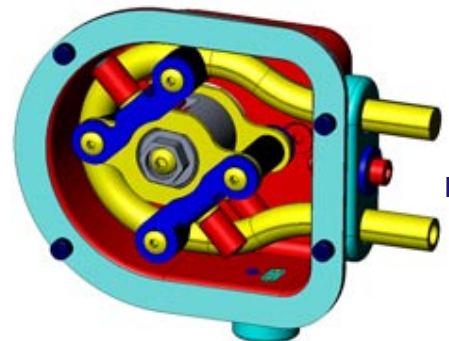
The Flomotion Tubing Rupture Detector will automatically shut down the 2001 & 4001 Series pump and signal an alarm in the event of a tubing leak. A built-in 5 amp DPDT relay can provide a stop-pump signal to the pump controller as well as remote notification of the rupture.

A lighted reset switch signals the alarm condition and allows for easy restarting once the ruptured tubing has been replaced.

Used in conjunction with our unique sealed pump design the FLOMOTION Tubing Rupture Detector helps to protect operators and other equipment from potentially dangerous fumes and chemicals.

FEATURES - Model FFLD-1

- LED signals alarm condition.
- Single reset pushbutton for simple operation.
- 5 amp @250VAC DPDT latching relay for alarm and signal outputs.
- Chemical resistant stainless steel electrodes.
- No moving parts.
- Automatic control of 2001 or 4001 Series pump controller.
- Wall-mount enclosure.
- Automatic restart after power interruptions



FLOMOTION SYSTEMS Inc.
165 Creekside Drive, Suite 112, Buffalo NY 14228-2103
Tel: 800-909-FLOW (3569)
Tel: 716-691-3941 Fax: 716-691-1253
Email: info@flomotionsystems.com
www.FlomotionSystems.com