

**Continuously monitor for potential leaks
in the vent lines of refrigeration systems**

Manning VL Vent Line Leak Detector



Beneficial Features

- Improves personnel, product and equipment safety
- Extremely reliable sensor assembly
- Easy to calibrate and adjust
- Simple to install
- Continuous monitoring
- Can potentially lower insurance rates
- Input directly to central alarm systems
- Linear 4/20 mA output

The Manning Vent Line sensor continuously monitors vent line headers for ammonia and fluorocarbons.

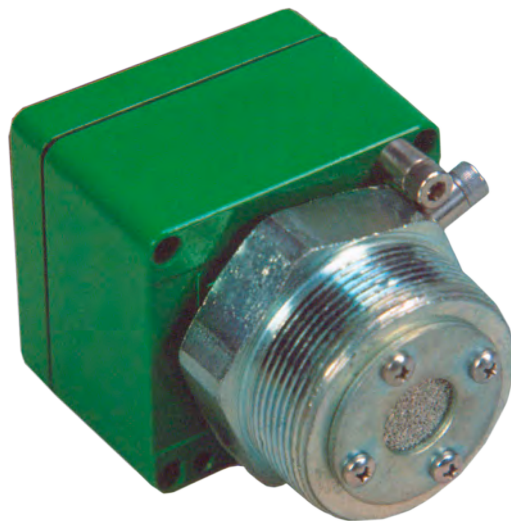
The Manning Vent Line (VL) is designed to continuously monitor for high concentrations of ammonia or fluorocarbons in vent lines of refrigeration systems.

High concentrations of refrigerant gases in vent lines are warnings of system overpressure or leaking relief valves. Either can pose danger to employees and equipment. Wasted refrigerants are costly and can mean overtime labor and plant downtime.

Designed to be installed in refrigeration vent lines, the VL sensor is supplied with a 2" cast steel "T", plug and nipple.

The sensor is embedded in a 2" forged steel bull plug and houses a four-point terminal strip for electrically connecting the sensor and pre-amp. The linear 4/20 mA output pre-amp is housed in a separate enclosure.

The Manning Vent Line leak detector is designed to be electrically connected to and monitored by all Honeywell Analytics readouts or can send a signal directly to a PLC.



Applications

- Ammonia or Fluorocarbon Monitoring of Refrigeration System Vent Lines
- Equipment Rooms
- Refrigeration Systems

Find out more

www.honeywellanalytics.com

Contact Honeywell Analytics:

USA, Central, and South America

Honeywell Analytics, Inc.
405 Barclay Boulevard
Lincolnshire, Illinois 60069
USA
Tel: +1 847 955 8200
Toll free: +1 800 538 0363
Fax: +1 847 955 8208
detectgas@honeywell.com

Technical Services

ha.service@honeywell.com

www.honeywell.com

Canada

Honeywell Analytics
3580 Rue Isabelle Unit 100
Brossard, Quebec
Canada
J4Y 2R3
Main Phone: +1.800.563.2967
Main Email: hasales.canada@honeywell.com
Main Fax: +1.450.619.2525
detectgas@honeywell.com

Europe, Middle East, and Africa

Life Safety Distribution GmbH
Javastrasse 2, 8604 Hegnau
Switzerland
Main Phone: +41 (0)44 943 4300
Main Email: gasdetection@honeywell.com
Main Fax: +41 (0)44 943 4398
gasdetection@honeywell.com

Please Note:

While every effort has been made to ensure accuracy in this publication, no responsibility can be accepted for errors or omissions. Data may change, as well as legislation, and you are strongly advised to obtain copies of the most recently issued regulations, standards, and guidelines. This publication is not intended to form the basis of a contract.