

IntelliCheck™

Advanced Leak Rate Monitor

Features

- · Automated NFPA 13 and NFPA 25 leak rate testing
- · Monitors new or existing systems
- · Monitors supervisory gas source
- IntelliView compatible for remote monitoring via Internet
- · Wall mounting capability, easy to install



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Description

The IntelliCheckTM Advanced Leak Rate Monitor is designed to monitor any dry or pre-action sprinkler system with any supervisory gas supply to ensure the system and gas supply are performing optimally. The IntelliCheck can monitor leak rate, system pressure, compressor runtime and ambient temperature. Additionally, the IntelliCheck can conduct NFPA 13 and NFPA 25 leak rate tests, fully automating the compliance testing process.

IntelliCheck integrates seamlessly into Potter's IntelliViewTM dashboard allowing users to remotely view the status and data from the IntelliCheck on their computer, tablet or smartphone. This also allows users to take advantage of IntelliView'sTM data charting and tracking capabilities, easily enabling users to download NFPA leak test reports as well as operational data allowing users to diagnose gas and compressor demand.

Installation

Install in accordance with IntelliCheck installation manual #5403773.

Technical Specifications

| Service Pressure | 175 psi |
|-------------------------|-----------------------------|
| Temperature Range | 40°F - 140°F (4°C - 60°C) |
| Dimensions | 4.06" L x 9.77" W x 9.19" H |
| Power Requirements | 24 VDC 2.0A |
| Housing Requirements | NEMA 2 Indoor Use |
| Weight | 6 lbs |
| BMS Contact Rating | 1.0A 30 VDC |



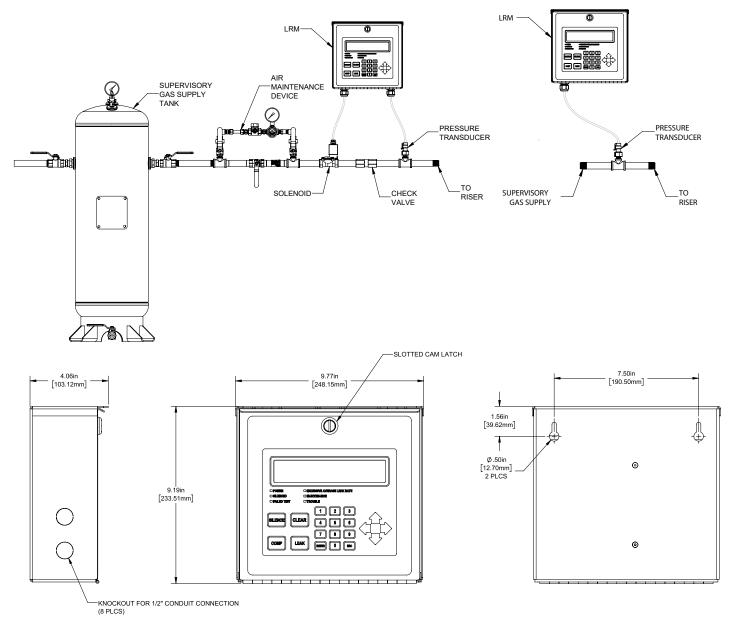


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Suggested Install with Tank

Suggested Tankless Install



Ordering Information

| Model | Description | Stock No. |
|--------|-----------------------------|-----------|
| LRM | Leak Rate Monitor | 1119664 |
| LRM-SK | Kit-Solenoid LRM | 0090241 |
| | Power Supply - LRM 24VDC 2A | 5270752 |

Potter Electric Signal Company, LLC • St. Louis, MO • Phone: 800-325-3936 • www.pottersignal.com