

## IntelliCheck<sup>TM</sup> Advanced Leak Rate Monitor

## Application

The IntelliCheck system can monitor any dry sprinkler system and 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.

### Details

Part # IntelliCheck (LRM): 1119664 LRM Solenoid Kit: 0090241 Power Supply - LRM 24VDC 2A: 5270752

### **Common Questions**

#### Q: How does the IntelliCheck measure leak rate?

**A:** The IntelliCheck uses a pressure transducer to measure changes in air or nitrogen pressure to calculate an accurate leak rate.

# Q: Can the IntelliCheck monitor a system connected to a common gas source?

**A:** Yes. The IntelliCheck monitors supervisory gas leakage downstream from the system's air maintenance device.

#### Q: Can I use the IntelliCheck on a system with a nitrogen generator?

**A:** Yes. The IntelliCheck is the perfect complement to nitrogen generators and provides more detailed system information than most nitrogen generators.

## Q: How does the IntelliCheck test for compliance with NFPA 13 and NFPA 25 leak rate requirements?

A: The IntelliCheck can be configured to test for NFPA 13 or 25 leak rates. The IntelliCheck automatically conducts the test as scheduled. Results can be displayed on the IntelliCheck display or via IntelliView<sup>™</sup>. Test frequency can be set by the user to automate compliance tests.



- Automated NFPA 13 and NFPA 25 leak rate testing
- ✓ IntelliView<sup>™</sup> compatible for remote monitoring via internet
- ✓ Monitors existing systems or new systems
- Monitors any individual or common supervisory gas source
  - ✓ Nitrogen generators
  - ✓ Air compressors
  - ✓ Tank gas systems
- ✓ Assists in isolating system leaks

## **Ordering Information**

Model	Description	Part #
LRM	Leak Rate Monitor	1119664
	LRM Solenoid Kit	0090241
	Power Supply - LRM 24VDC 2A	5270752

### For more information, visit:

pttr.us/intellicheck

