

DESCRIPTION

The MM monitor detects the presences of deadly Carbon Monoxide in a compressor supplied breathing air system. When Carbon Monoxide is at or above the alarm limits (10 PPM or 5 PPM) as recommended in *OSHA Title 29, Section 1910.134(d)(1) & (2) and ANSI/ CGA Standard G-7.1 Grade D* the monitor activates audible and visual alarms alerting both the user and surrounding personnel of a potentially dangerous condition.

FEATURES

- Portable or Fixed Applications
- NEMA polycarbonate enclosure
- 115 VAC or 12 VDC operation easily changeable
- Internal pressure monitoring to insure proper sample.
- Simple Calibration with 10 PPM test gas
- User selectable 5 or 10 PPM Alarm
- External remote alarm accessory connector
- Digital analog display
- Audible and visual alarms
- Low cost replaceable sensor
- Low sample flow and system fault warning

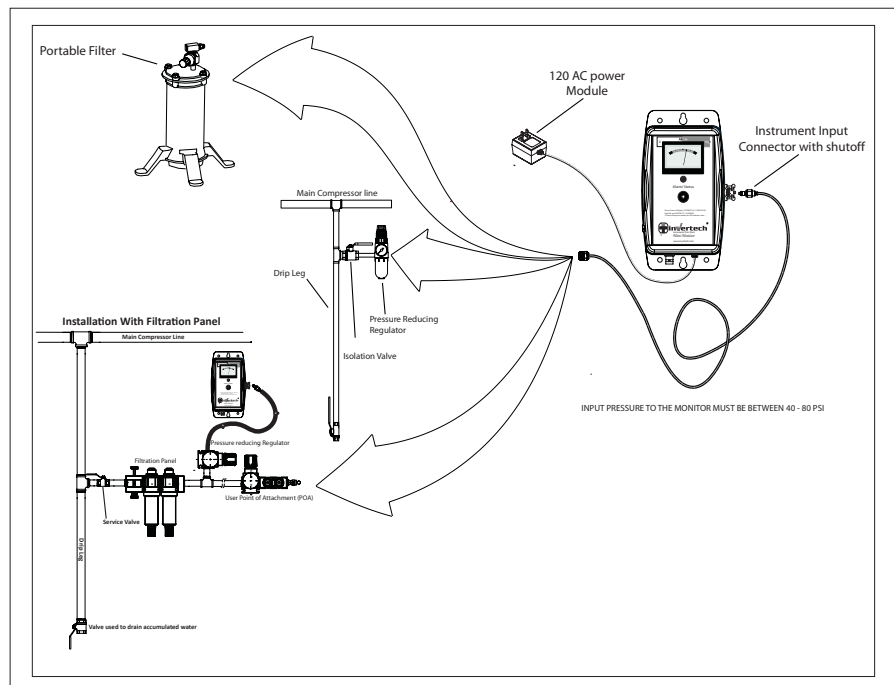


APPLICATIONS

- Tank cleaning
- Reactor construction
- Spray painting
- Welding
- Blasting
- Industrial oven cleaning
- High pressure fill station (Fire/ SCUBA)
- Ship construction

Any process requiring the use of compressor supplied breathing air.

TYPICAL INSTALLATION EXAMPLES



SPECIFICATIONS

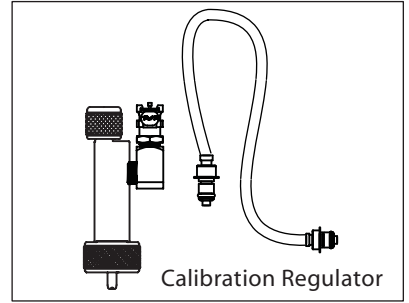
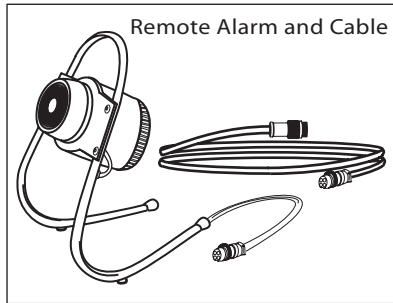
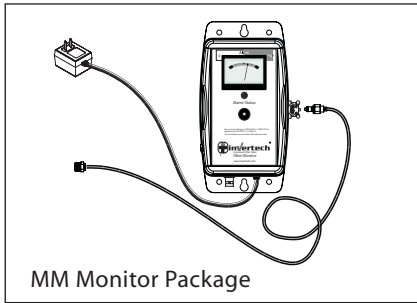
- Sensor plus or minus 2 ppm
- Alarm point: 10 ppm default (5 ppm selectable)
- Unit weight with power module: 1.29 pounds
- Dimensions: 3.57" w X 6.87" h X 2.04" d
- Monitor calibrated with 10 ppm test gas
- Fault condition indicated by 10 second audible alarm
- Operating temperature: 0 to 104 degrees F
- Humidity: 85% relative (non-condensing)

- Warranty: 2 years material and workmanship
- Replaceable electrochemical sensor (2 to 5 year life)
- Internal horn: 85dB @ 10cm, 2300 Hz
- Display: Digital Analog meter

MM Monitor, parts and accessories

Description

	Part No.
MM Monitor Package Includes 8 feet 1/4" tubing, input connector 1/4" NPT to 1/4" tubing connector, calibration magnet and CD manual.....	9000-910KIT
Calibration Regulator Assembly.....	8500-600
Calibration Test Gas Kit Includes 2 bottles 10ppm CO test gas and 1 bottle impurity free air.....	2200-015KIT
Remote Alarm Assembly Includes 100dB horn, red strobe, stand and 50 foot cable.....	9000-010a
Replacement sensor.....	4000-002
Replacement Input connector.....	1000-031
Replacement sample tubing (per foot).....	1000-061
Replacement 115VAC power module.....	8100-010
Replacement calibration magnet.....	8100-004
Replacement 1/4" NPT to 1/4" tubing connector.....	1000-045



Other Available Invertech Products



Invertech offers a full line of monitors that can be added to your existing breathing air system or can supply complete systems including the monitor, (3) three stage filtration panels with attached or remote manifolds. Please contact us or an authorized distributor to customize a system to your requirements.

Authorized Distributor:



Invertech is committed to continuous product improvement. Specifications are subject to change without notice.