



SPECIFICATIONS

Product Description: **PANEL, AIR FILTRATION**
 Part Number: **9873**
 Style: **PORTABLE, 1 WORKER SYSTEM**

GENERAL DESCRIPTION:

Allegro air filtration panels filter impurities and hydrocarbons from an air compressor to convert to breathable air. To meet OSHA requirements a CO monitor is available for continuous monitoring of carbon monoxide levels. Panel provides up to 15 CFM (25.48 m³/hr) of air within a 5-125 PSI (0.34-8.62 bar) range.



CONSTRUCTION:

- Housed in a portable, rugged case with carrying handle, latches for protection and security
- A 16 gauge powder coated steel stand, for support
- All brass plumbing with quick-disconnect Hansen couplers

CO MONITOR:

Power source: 115V AC to 9V DC power adapter for continuous power supply
 9V DC Alkaline battery (primary or as back-up for AC adapter)
 Alarm Setting: 10 PPM (Canada: 5PPM)
 Ext. Connections: Optional Remote Strobe Alarm
 Audible: 90 decibel Piezo Alarm
 Visual: External power LED light signal
 Sensor: Electrochemical, replaceable
 Display: Liquid crystal
 Keys: Mode & Set
 Modes: Normal Operation, Peak, Battery Charge and Calibration
 Calibration: Self adjusting calibration to 20 PPM CO

FILTRATION SYSTEM:

First Stage: 5 micron particulate filter element and automatic mechanical drain
 Second Stage: 0.010 micron coalescing filter element and manual drain
 Third Stage: 0.003 ppm activated carbon filter element and manual drain
 Regulator: High pressure, adjusting pressure knob, 0-160 psi (0-11.03 bar) pressure gauge, external relief valve set at 125 psi (8.62 bar)
 Flow Meter: Adjustable metering valve, range from 0.0-1.0 LPM

DIMENSIONS:

Length In. (cm)	Width In. (cm)	Height In. (cm)	Weight Lbs. (Kg)
12" (30.4 cm)	6" (15.2 cm)	13" (33 cm)	11 lbs (4.9 kg)