



SPECIFICATIONS

Product Description: **PANEL, AIR FILTRATION**
 Part Number: **9873-40**
 Style: **WALL MOUNTED, 1 WORKER FILTRATION SYSTEM**

GENERAL DESCRIPTION:

Allegro air filtration panels filter impurities and hydrocarbons from an air compressor to convert to breathable air. To meet OSHA requirements an optional 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 (.34-8.62 bar) range.



CONSTRUCTION:

- Mounted on a rugged wall bracket
- 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)
 External Connections: Optional Remote Strobe Light 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 mode.
 Calibration: Self adjusting calibration to 20 PPM CO

FILTRATION SYSTEM:

First Stage: 5 micron particulate 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 (0-11.03 bar) pressure gauge and an external relief valve
 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)
21¼" (53.9 cm)	8¼" (20.9 cm)	7¾" (19.6 cm)	11 lbs (4.9 kg)