

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 (0.34-8.62 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
 9V DC battery (primary or as back-up)
 Alarm Setting: 10 ppm (Canada: 5 ppm)
 External Connection: Optional remote strobe light alarm
 Audible Alarm: 90 dB (Piezo)
 Visual: External LED Light
 Sensor: Electrochemical, replaceable
 Buttons: "ZERO" and "SPAN"
 Rotary Knob: OFF, BATT, 5 ppm, 10 ppm, CAL
 Display: Liquid Crystal (LCD)
 Modes: Battery voltage, alarm setting and calibration
 Calibration: 20 ppm of carbon monoxide (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	Width	Height	Weight
21¼" (53.9 cm)	8¼" (20.9 cm)	7¾" (19.6 cm)	11 lbs. (4.9 kg)