

SPECIFICATIONS

Product Description: PANEL, AIR FILTRATION 9875-40, 9875-40W/O

Style: WALL MOUNTED, 5 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 an optional CO monitor is available for continuous monitoring of carbon monoxide levels. Panel provides up to 60 CFM (101.94 m³/hr) of air within a 5-125 PSI (0.34-8.62 bar) range.

CONSTRUCTION:

- A 12-gauge, black powder coated steel bracket for mounting
- 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 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, ABS cover, 0-160 psi (0-11.03 bar)

pressure gauge and an external relief valve set at 125 psi (8.62 bar)

DIMENSIONS:

Length	Width	Height	Weight
22" (55.8 cm)	7" (17.7 cm)	7¾" (19.6 cm)	15 lbs. (6.8 kg)

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