

## SPECIFICATIONS

Product Description: **PANEL, AIR FILTRATION**  
 Part Number: **9875, 9875-W/O**  
 Style: **PORTABLE, 5 WORKER SYSTEM**

### GENERAL DESCRIPTION:

This filtration panel is designed to filter impurities and hydrocarbons from an air compressor and converts it 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 m<sup>3</sup>/hr) of air within a 5-125 PSI (0.34-8.62 bar) range.



### CONSTRUCTION:

- Housed in a portable, rugged Pelican case with carrying handle
- Latches for protection and security
- 16-gauge black 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)  
 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 filter element and automatic mechanical drain  
 Second Stage: 0.010-micron coalescing filter element and manual drain  
 Third Stage: 0.003-micron activated carbon filter element and manual drain.  
 Regulator: High Pressure, 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
20 ½" (52.07 cm)	6 ¾" (17.1 cm)	14 ½" (36.83 cm)	22 lbs. (9.8 kg)