S P E C I F I C A T I O N S

Product Description: CART, AIR FILTRATION
Part Number: 9874-EFC, 9878-EFC
Style: PORTABLE, 4- AND 8-WORKER SYSTEM

GENERAL DESCRIPTION:
Our 9874-EFC and 9878-EFC Air Filtration Carts 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. The 9874-EFC Panel provides up to 60 CFM (101.94 m³/hr) and the 9878-EFC Panel provides up to 100 CFM (169.9 m³/hr) of air within a 5-125 PSI (0.34-8.62 bar) range.

CONSTRUCTION:
- Components housed in a portable, rugged Pelican case mounted on a powder coated steel cart w/ telescopic handle for ease of storage and shipping
- Latches for protection and security on storage case
- 10" (25.4 cm) rugged pneumatic wheels
- All brass plumbing with quick-disconnect Hansen couplers
- 3/4" (1.9 cm) Chicago style inlet coupling
- U-bracket for lifting

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: 5 PPM)
External Connections: Optional remote strobe light alarm
Audible: 90 decibel Piezo alarm
Visual: External power bright LED warning light for high CO, low and no battery
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:
Pre-Filter: 2 ea. 300 CFM w/ auto drain and flow indicator
First Stage: 5 micron particulate filter element w/ auto mechanical drain and flow indicator
Second Stage: 0.010 micron coalescing filter element w/ auto drain and flow indicator
Third Stage: 0.003 micron activated carbon filter element w/ manual drain and flow indicator
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:

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Length In. (cm)</th>
<th>Width In. (cm)</th>
<th>Height In. (cm)</th>
<th>Weight Lbs. (Kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>9874-EFC</td>
<td>13.5&quot; (34.3 cm)</td>
<td>26&quot; (66.0 cm)</td>
<td>48.5&quot; (123.2 cm) handle up (in use)</td>
<td>56 lbs. (25.4 kg)</td>
</tr>
<tr>
<td>9878-EFC</td>
<td>13.5&quot; (34.3 cm)</td>
<td>26&quot; (66.0 cm)</td>
<td>48.5&quot; (123.2 cm) handle up (in use)</td>
<td>59 lbs. (26.7 kg)</td>
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