SPECIFICATIONS

Product Description: FULL MASK LOW PRESSURE SYSTEMS
Part Number: 9200 AND 9210 SERIES
Style: SUPPLIED AIR

GENERAL DESCRIPTION:
Allegro’s complete Full Mask Systems offer portable, lightweight, air sources for one, two or three workers. They are offered with one, two or three comfortable full mask supplied air respirators, a ¼ hp, ¾ hp or 1½ hp ambient air pump and 50’ or 100’ (15.24m to 34.4m) breathing air hose.

FULL MASK RESPIRATOR:
- Durable silicone rubber
- Hypoallergenic and chemical/Ozone resistant
- Replaceable polycarbonate lens
- Removable hairnet
- Down tube comes with a 90 degree elbow that allows it to be directed over the shoulder
  ○ OBAC quick-connect plug with wide diameter and minimal air restriction

PUMP:
Type: Oil-less, rotary vane
Vanes: Carbon construction
Inlet Filter: 40.0 Micron bronze/steel (1/4 HP)
50 Micron felt material with metal grid inlet filter housing
Exhaust Filter: 0.3 Micron HEPA
Pressure Gauge: 1½” (3.8 cm) face, steel housing (0-15 psi) (0-1.03 bar)
Working Pressure: 2-12 psi (0.14-0.83 bar) (15 psi max) (1.03 bar max)
Performance: 0-5 CFM (0-8.5 m3/hr) (1/4 HP)
0-10 CFM (0-16.99 m3/hr) (3/4 HP)
0-20 CFM (0-33.98 m3/hr) (1½ HP)

MOTOR:
Type: ¼ HP, ¾ HP, or 1½ HP UL Listed
Volts: 115V/230V AC Single Ø
Power Required: 5.5 A (1/4 HP), 8.3 A (3/4 HP), 16 A (1½ HP)

HOSE:
- Polyvinyl chloride with reinforced braided polyester yarn
- -20°F to 150°F (-28.8°C to 65.5°C)
- Maximum pressure 185 psi @ 70° F (12.76 bar @ 21.1°C)

AVAILABLE:

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
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<tbody>
<tr>
<td>9200-01</td>
<td>One Worker Full Mask System with 1/4hp pump &amp; 50’ hose (15.24 m)</td>
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<tr>
<td>9200-02</td>
<td>Two Worker Full Mask System with 3/4hp pump &amp; 50’ hose (15.24 m)</td>
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<tr>
<td>9200-03</td>
<td>Three Worker Full Mask System with 1 1/2hp pump &amp; 50’ hose (15.24 m)</td>
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<tr>
<td>9210-01</td>
<td>One Worker Full Mask System with 1/4hp pump &amp; 100’ hose (34.4 m)</td>
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