

SPECIFICATIONS

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

Туре:	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:

Туре:	1/4 HP, 3/4 HP, or 11/2 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:

Part Number	Description
9200-01	One Worker Full Mask System with 1/4hp pump & 50' hose (15.24 m)
9200-02	Two Worker Full Mask System with 3/4hp pump & 50' hose (15.24 m)
9200-03	Three Worker Full Mask System with 1 1/2hp pump & 50' hose (15.24 m)
9210-01	One Worker Full Mask System with 1/4hp pump & 100' hose (34.4 m)
9210-02	Two Worker Full Mask System with 3/4hp pump & 100' hose (34.4 m)
9210-03	Three Worker Full Mask System with 1 1/2hp pump & 100' hose (34.4 m)

