

MCH22 / MCH30 / MCH36 Vertical Electric

SKU: 8046 / 8053 / 8054

Price: ?0.00



Description

Features

- 6000 psi (414 bar)
- Four cylinder, four stage, air-cooled
- Hour meter
- Interstage pressure gauges
- Three (3) large condensate separators
- Large stainless steel interstage cooling tubes
- Pressure lubricated oil pump with filter, oil sight gauge and oil pressure gauge
- Automatic condensate drains
- NEMA 4X enclosed electric box
- Low oil shutdown switch
- High temp switch
- Pressure shutdown switch
- Triple auto drain MCH22-36 vertical open 110 V control
- SEP-15 & CAN-35 air water filtration system 6000 psi

Options

- Available with 10, 15 and 20 hp motors with CFM delivery of 13.2, 17 and 22.5 (374, 481 and 637 L/min) respectively
- Water cooling [[More Information](#)]
- Stainless steel package
- Dial-a-pressure shutdown

- Auto pressure shutdown
- Electronic moisture monitor
- Upgraded filtration
- Remote fill panel
- Frame mounted with storage tanks below for paintball use
- Digital CO monitor
- Visual CO/moisture indicator

Specifications

| Model | MCH22 | |
|-----------------------------------|---------------------------------------|---------------------------------------|
| Fill Time* | ~5 minutes | ~4 minutes |
| Motor | Single or three-phase electric | Three-phase electric |
| Charging Rate* | 15.8 SCFM (447 L/min) | 20.4 SCFM (577 L/min) |
| CFM FAD | 13.2 CFM (374 L/min) | 17 CFM (481 L/min) |
| Motor | 10 hp (7.5 kW) | 15 hp (11 kW) |
| 208-230 V / E1 / 60 Hz** | 46 A SKU 8046.1 | N/A |
| 208-230 V / E3 / 60 Hz** | 30 A SKU 8046.2 | 45 A SKU 8053.2 |
| 380-415 V / E3 / 50 Hz | 17 A SKU 8046.6 | 25 A SKU 8053.6 |
| 440-480 V / E3 / 60 Hz | 15 A SKU 8046.3 | 21 A SKU 8053.3 |
| Max Working Pressure | 6000 psi (414 bar) | 6000 psi (414 bar) |
| RPM | 880 | 1100 |
| Number of Stages | 4 | 4 |
| Filtration[†] | 26,000 cu ft @ 80°F | 65,000 cu ft @ 80°F |
| Condensate Drain | Automatic | Automatic |
| Fill Pressure Stop | Automatic | Automatic |
| Dimensions (L x W x H) | 36 x 36 x 52 in (91 x 91 x 132 cm) | 36 x 36 x 52 in (91 x 91 x 132 cm) |
| Net Weight Approximate | 640 lb (290 kg) | 650 lb (294 kg) |
| Lubrication | | Pressure |
| Air Quality | | DIN 3188 - CGA |

*Based on 80 cu ft cylinder from 500 to 3000 psi.

**Contact a salesperson for information on 50 Hz compressors not listed.

[†] If the compressor is located in an area where there is high humidity and high heat, the life of all Filtration elements may be as little as 35% of rated operating capacity.