

MCH3 High Pressure Compressor

SKU: 8011.1

Price: ?0.00



Description

Mounted on a durable powder coated steel frame with convenient carrying handles, the Coltri/Nuvair MCH3 compressor requires no special wiring—it plugs into a standard U.S. residential 110-volt 20 amp wall socket! The MCH3 is commonly used to fill airgun tanks and single scuba cylinders at home, on boats, or on dive trips. Its compact dimensions and light weight make it easy to transport and operate. Fill an 80 cu ft scuba tank in about 60 minutes. Fill hose and air filtration system are included.

Features

- Excellent portability—weighs only 89 lbs (41 kg)
- Grade E filtration cartridges are convenient and easy to replace
- Manual drains on oil/water separating chambers
- Filling hose with with on/off bleed turn handle
- Spare parts list and User Manual
- One year warranty

Options

- Pressure switch for automatic shutdown
- Hour meter
- Stainless steel frame
- [Automatic condensate drains](#)
- [Visual CO & moisture indicator](#)
- Available Fill Devices:
 - [International yoke](#)
 - [DIN200-300 bar](#)

- [DIN300 bar](#)
- [SCBA](#)
- [Paintball](#)

Specifications

| Model | MCH3 |
|-----------------------------------|--------------------------------------|
| Fill Time* | Approximately 60 minutes |
| Charging Rate* | 1.1 SCFM (31 L/min) |
| Motor | 15 A 110 V / E1 / 60 Hz |
| Power | 1.47 hp (1.1 kW) |
| Maximum Operating Pressure | 4351 psi (300 bar) |
| RPM | 1400 |
| Number of Stages | 3 |
| Number of Fill Hoses | 1 |
| Dimensions (L x W x H) | 26 x 14 x 16 in (65 x 35 x 39 cm) |
| Weight | 89 lb (41 kg) |
| Lubrication | Splash Lubrication, capacity 12 oz |
| Air Quality | Grade E |

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