

# O4-20-C-E3 Industrial Compressor

- ❖ 24 CFM
- ❖ 6000 PSI
- ❖ 20 HP ELECTRIC MOTOR
- ❖ Three Phase Electric
- ❖ 43.5" h. x 29" d. x 45.5" w.
- ❖ Weight: 900 lbs. approx.



## **SPECIFICATIONS**

### **COMPRESSOR**

The compressor block is 4 stage, air cooled, pressure lubricated, has inter coolers and after cooler, relief valves on all stages, and a multi-blade flywheel fan to provide high velocity cooling over the compressor. Standard equipment includes an auto-drain system, hour meter, high-pressure shut down, carbon-monoxide visual indicator, gauge panel and all protective guards.

### **PURIFICATION**

The filtration system consists of two chambers designed to operate at 6000 PSI with a 4:1 safety factor. It comes with a two cartridge filtration system rated at 57,000 Cu. Ft. of air capacity at 68°F. The system uses a dryer bed to remove water in excess of dew point -65 degrees. (NFPA 1500 standard) Activated charcoal and a carbon monoxide catalyst remove remaining contaminants to provide CGA Grade "E" breathing air. This purification system is designed to be wall mounted near the compressor

### **ELECTRICAL REQUIREMENTS**

The minimum requirement for three-phase operation is a 50 Amp, 230 or 208 Volt connection.

**North Shore Compressor & Machine, Inc**

83 Outer Drive, Silver Bay, MN 55614 (218) 226-4695

[www.northshorecompressor.com](http://www.northshorecompressor.com)

**800-526-6395**

(218)-226-3440 Fax

email: [info@northshorecompressor.com](mailto:info@northshorecompressor.com)