

## **E4-10-N Compressor**

- ❖ 6000 PSI
- ❖ 14 CFM
- ❖ 10 HP electric motor
- ❖ Single or three phase electric
- ❖ 66.75" h. x 23" d. x 36" w.
- ❖ Weight: ~600 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, inner stage gauges, hour meter, high pressure shut down, carbon-monoxide visual indicator and a fully enclosed, sound dampened cabinet with gauge panel.

#### **PURIFICATION**

The filtration system consists of one chamber rated at 24,000 cu. ft. of air capacity. 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. Additional filtration capacity can added for high volume users.

#### **ELECTRICAL REQUIREMENTS**

The minimum requirement for single-phase operation is a 50 Amp, 230 Volt connection. The minimum requirement for three-phase operation is a 40 Amp, 230 or 208 Volt connection.

**North Shore Compressor & Machine, Inc**

83 Outer Drive, Silver Bay, MN 55614 (218) 226-4695 Voice (218)-226-3440 Fax  
[www.northshorecompressor.com](http://www.northshorecompressor.com) email: [info@northshorecompressor.com](mailto:info@northshorecompressor.com)