

Model 1030

115 VAC at 60 Hz, 1 HP, 1200 watts, 12 amps.

Rated flow is 3.0 CFM at 100 psig

53 DB at 3 feet.

Delivery of clean, dry and oil free air at room temperature.

Unit dimensions of 20" wide x 48" long x 25" high

10 gallons of air storage tank

Delivery of pressurized air between 100 psig and 125 psig.

Computer controlled for alternating motors and demand

A redundant system consisting of two complete systems for reliability.

### **Description of compressor**

The compressor is divided into four major components. The compressor motor, the air drying system, the storage tanks, and the computer control system.

? **The air drying system.**

The system consists of a dryer module and purge tank.

? **The Storage tank.**

The tank holds the pressurized air produced by the compressor.

? **The computer control system.**

The computer control system controls and regulates the pressure that is delivered by the compressor. This system determines when and which motor will start and stop.

? **The compressor motor.**

This is where the air is compressed and where most of the noise is generated.