



MACHINE DATA SHEET

Customer Service #: (570) 546-9663 · To Order Call: (800) 523-4777 · Fax #: (800) 438-5901

MODEL G0942

80-GALLON 7.5 HP EXTREME-SERIES AIR COMPRESSOR

Product Dimensions:

Weight 565 lbs.
 Width (side-to-side) x Depth (front-to-back) x Height 40 x 32 x 73 in.
 Footprint (Length x Width) 19 x 19 in.

Shipping Dimensions:

Type Wood Crate
 Content Machine
 Weight 620 lbs.
 Length x Width x Height 44 x 35 x 76 in.
 Must Ship Upright Yes

Electrical:

Power Requirement 230V, Single-Phase, 60 Hz
 Full-Load Current Rating 31A
 Minimum Circuit Size 40A
 Connection Type Permanent (Hardwire to Shutoff Switch)
 Switch Type Magnetic Switch w/Overload Protection

Motors:

Main

Horsepower 7.5 HP
 Phase Single-Phase
 Amps 31A
 Speed 1725 RPM
 Type TEFC Capacitor-Start Induction
 Power Transfer Belt
 Bearings Shielded & Permanently Lubricated
 Centrifugal Switch/Contacts Type Internal

Main Specifications:

Operation Information

Compressor Style Vertical
 Pump Type Two-Stage
 Max. Airflow/Delivery (at 40 PSI) 28 CFM
 Max. Airflow/Delivery (at 90 PSI) 23 CFM
 Cut-Out Pressure 175 PSI
 Cut-In Pressure 145 PSI
 Duty Cycle 60/40
 Tank Size 80 Gallons
 Number of Cylinders 1
 Pump Lubrication Grizzly Model T28041 or 100% Full Synthetic Non-Detergent Air Compressor Oil
 Drain Valve Type Ball Valve
 Regulator No

Output Port Information

Connection Type Female Threaded Valve
Connection Size 3/4" NPT
Number of Connections 1
Hose Included No

Construction Information

Tank.....Steel
Valves..... Brass/Brass-Coated Steel
Paint Type/Finish..... Enamel

Other Specifications:

Country of Origin..... USA
Warranty..... 1 Year
Approximate Assembly & Setup Time 30 Minutes
Serial Number Location ID Label
Sound Rating 79 dB

Features:

- 80-Gallon Tank with Maximum Airflow of 23 CFM at 90 PSI
- Ball-Valve Drain Control
- Fan Pulley and Cooling Fin Design to Keep Compressor Cool
- Oil Sight Glass
- 2-Stage Compressor for Optimal Output
- W-Cylinder Cast-Iron Air Compressor Pump