

CALAIR 80050BD 5.0 Hp 80 Gallon ASME Tank Air Compressor Oil-Lubricated Belt Driven Pump System



CONTINUOUS RUNNING up to 8 hours at 90 PSI

5.0 Hp Electric Motor

Belt-Driven Pump (3 Cylinder, Oil Lubricated)

80 Gallon ASME Steel Air Tank

15.0 CFM @ 90 PSI
17.5 CFM @ 40 PSI

208v-230v / 60 Hertz / Single Phase
(200 - 240 voltage range)

The CALAIR 80050BD Air Compressor has a Pump System that is designed to have a life cycle before maintenance/service of 5,000 to 10,000 hours of usage.

Continuous Run up to 8 Hours

5.0 HP Oil-Lubricated Motor
17.5 CFM @ 40 PSI
15.0 CFM @ 90 PSI
230 Volt 1-Phase 60 hz
Working Pressure **135 to 165 PSI**



The CALAIR 80050BD Continuous Run 5.0 Hp Air Compressor is designed for CONTINUOUS RUNNING up to 8 hours at 90 PSI.

The CALAIR 80050BD Air Compressor has a Pump System that is designed to have a life cycle before maintenance/service of 5,000 to 10,000 hours of usage.

The large 80-gallon ASME Certified steel air tank is just the right size for a shop, warehouse, or factory.

Ideal for Air Brushing, Bolting, Brad Nailing, Cutting, Drilling, Grinding, Finish Nailing, Framing Nailing, HVLP Painting, Hobby Nailing, Hobby Painting, Inflation, Roof Nailing, Spraying, Stapling, Trim & Impacting/Wrenching.

Designed for people looking for reliable air flow in commercial and semi-rugged environments.

ASME CERTIFIED TANK

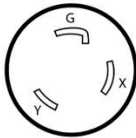
The large 80 Gallon ASME Steel Air Tank is just the right size to support a large facility including commercial business, manufacturing operations, autobody shops and other general pneumatics that require air volumes of up to 20 cfm.





L6-30P Plug

L6-30R Electrical Receptacle
(30 ampere, 220 volts)



FEATURES

- * 5.0 Hp Motor w/Reset Switch (1072 RPM)
- * Belt-Driven Pump (Oil Type ISO 68 / LDAB68). 5000-to-10000-hour life.
Single Stage Pump (3 cylinders)
- * Pressure Gauge
- * 1/2" NPT Output Valve Port
NOTE: 1/2" Output Ball Valve & 125 PSI Pressure Regulator NOT included
Air Output Ball Valve, 1/2" NPT, available separately ([click here](#))
5-125 PSI Pressure Regulator available separately ([click here](#))
- * Power On/Pressure Switch
- * Motor Thermal Overload Protector (Trips @135C)
- * Working Pressure - 135 - 165 PSI
- * 208 Volt (200v-216v) to 230 Volt (220v-240v) / 60 Hertz / Single Phase
- * 15.0 CFM @90 PSI, 17.5 CFM @40 PSI
- * Continuous Run up to 8 hours (10 hours maximum)
- * 24 Amp Draw
- * Power Requirements: Dedicated 30-amp outlet
- * Plug Type: NEMA L6-30P Receptacle: NEMA L6-30R
- * Maximum Operating (ambient) Temperatures: 36 to 108° F
- * Time to fill tank from empty to full (155 PSI) - 7 min 50 seconds
- * Recovery time from 135 PSI to 165 PSI - 1 min 19 seconds
- * 80 Gallon ASME Certified Steel Air Tank
- * Maximum Tank Pressure 165 PSI
- * Manual Ball Drain Valve
- * 200 PSI Safety Relief Valve
- * L (35") x W/D (28") x H (68")
- * 328 lbs (416 lbs on shipping pallet)
- * 90 Decibel Noise Level
- * Commercial Use: Refer to State & City Codes
- * 2 Year Limited Warranty on Pump; 1 Year Limited Warranty on all other components
- * Assembled in Mexico with global components

For more information and to watch a 80050BD product demonstration please visit California Air Tools:
<https://www.californiaairtools.com/calair-compressors/calair-80050bd/>

Manufactured in Mexico using global components.

MODEL: 80050BD

PART NUMBER: CAIR-80050BD

www.californiaairtools.com

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