

# 98C Compressor

130 PSI / 1.53 CFM Max. Amp Draw: 12 Amps

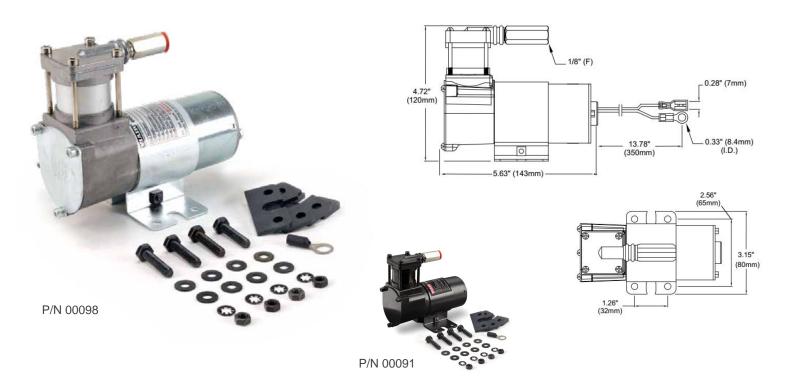
P/N 00091 - 12V - Stealth Black C€ P/N 00098 - 12V - Chrome C€



The 98C is a light duty air compressor for smaller pneumatic requirements. It's designed to fill no larger than a 1 gallon tank, features an omega bracket with mounting hardware and a check valve. Available in Stealth Black or Chrome.

Please Note: Use thread sealant for proper installation. Thread tape is not recommended.

Properly sealed, recommended torque for 1/8" is 10 ~ 11 ft. lbs. Recommended torque for 1/4" and 3/8" is 16 ~ 18 ft. lbs.



# Please contact your representative for pricing.

## **Included Parts:**

- Omega Bracket
- Check Valve
- Vibration Isolators
- Mounting Hardware
- Installation Instructions

#### **Recommended Components:**

0.5 Gallon Tank - P/N 91005 1.0 Gallon Tank - P/N 91010, 91014 12V Relay - P/N 93940 Pressure Switch - P/N 90100, 90101 Sealed Pressure Switch - P/N 90223, 90212

### **Specifications:**

- 12-Volt
- Permanent Magnetic Motor
- Duty Cycle: 10% @ 100 PSI
- Max. Working Pressure: 130 PSI
- Max. Air Tank: 1.0 Gallon
- Max. 12V Amp Draw: 13-Amps
- Ingress Protection Rating: IP54
- Min. Ambient Temp: -40° F
- Max. Ambient Temp: 158° F
- Dimensions: 5.6" L x 3.1" W x 4.7" H
- Net Weight: 2.55 lbs.

#### **Performance Data** 12-VOLT COMPRESSOR - Supply Voltage 13.8 Volts **PSI** CFM BAR LPM A 0 1.53 7 43.5 7 20 0.95 25.5 11 10 2 40 0.85 11 4 20.7 12 60 0.72 16.3 12 12 6 80 0.6 12 11.7 12

| Tank Fill Rates |                            |
|-----------------|----------------------------|
| 0.5 GALLON TANK | FILL RATE                  |
| 0 to 105 PSI    | 50 sec. (± 05 sec.)        |
| 85 to 105 PSI   | 15 sec. (± 03 sec.)        |
| 0 to 120 PSI    | 1 min. 05 sec. (± 05 sec.) |
| 90 to 120 PSI   | 21 sec. (± 03 sec.)        |
| 1.0 GALLON TANK | FILL RATE                  |
| 0 to 105 PSI    | 1 min. 40 sec. (± 10 sec.) |
| 85 to 105 PSI   | 30 sec. (± 05 sec.)        |
| 0 to 120 PSI    | 2 min. 10 sec. (± 10 sec.) |
| 90 to 120 PSI   | 45 sec. (± 05 sec.)        |

# Applications include:









