

485C-HG Compressor

200 PSI / 2.00 CFM

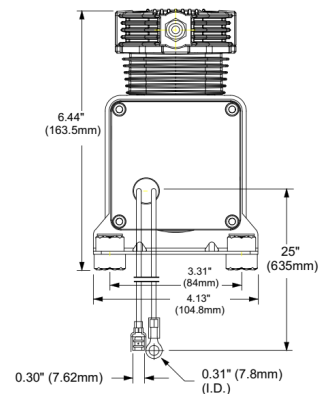
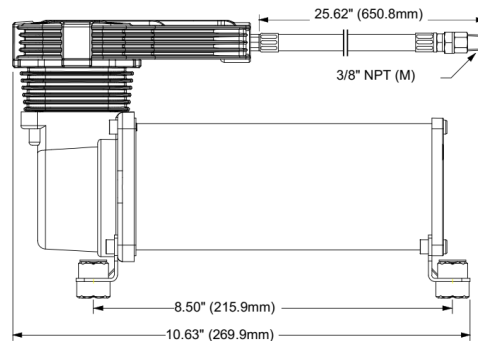
12V Max. Amp Draw: 23 Amps

P/N 48550 - 12V   



The 485C Hyper Grade air compressors are heavy-duty, 200 PSI industrial units designed to fill air tanks and feature a head assembly designed for better heat dissipation. They're equipped with a separate stainless steel braided PTFE-lined leader hose and check valve assembly that protects the compressor against high amperage restarts.

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:

- Thermal Overload Protector
- Vibration Isolators
- Mounting Hardware
- Heavy Duty 3/8" NPT Check Valve
- Stainless Steel Braided PTFE-lined Leader Hose
- Air Line for Remote Mount Air Filter
- Remote Mount Air Filter Assembly
- (2) Replacement Air Filter Elements
- Installation Instructions

Specifications:

- 12-Volt
- Permanent Magnetic Motor
- Duty Cycle: **100% @ 100 PSI**
50% @ 200 PSI
- Max. Working Pressure: **200 PSI**
- Max. Air Tank: **5.0 Gallon**
- Min. Ambient Temp: **-40° F**
- Max. Ambient Temp: **158° F**
- Net Weight: **11.10 lbs.**
- Ingress Protection Rating: **IP67**
- Max. 12V AAMP Draw: 23-Amps

Performance Data: 330C-HG-12V					
PSI	CFM	A	BAR	LPM	A
0	2.00	11	0	57	11
40	1.61	17	3	45	18
90	1.32	21	6	38	20
150	0.92	21	10	27	21
200	0.63	20	14	13	20

Recommended Components:

- 1.5 Gallon Tank (P/N 91015)
- 2.5 Gallon Tank (P/N 91028)
- 12V Relay (P/N 93940)
- 12V Sealed Relays (P/N 93944)
- All Pressure Switches
- All Sealed Pressure Switches: All

Tank Fill Rates	
2.5 Gallon Tank	12-Volt
0 to 145 PSI	3 min. 06 sec. (± 10 sec.)
110 to 145 PSI	0 min. 54 sec. (± 05 sec.)
0 to 200 PSI	5 min. 08 sec. (± 15 sec.)
165 to 200 PSI	1 min. 16 sec. (± 05 sec.)
5.0 Gallon Tank	12-Volt
0 to 145 PSI	6 min. 32 sec. (± 15 sec.)
110 to 105 PSI	1 min. 52 sec. (± 05 sec.)
0 to 200 PSI	10 min. 40 sec. (± 15 sec.)
165 to 200 PSI	2 min. 48 sec. (± 10 sec.)

Applications include:

