



310 SS Stealth-Series Air Compressor

200 PSI / 1.46 CFM

Max. Amp Draw: 23 Amps

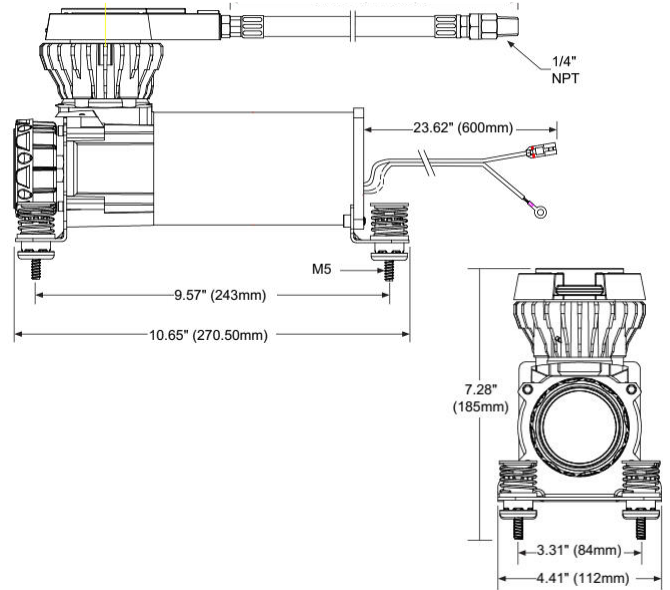
P/N 31030 - 12V



The 310 Stealth-Series (SS) compressors feature upgraded internals, a newly developed head and a new metal filter assembly with internally integrated muffler, reducing audible noise levels by up to 50% when compared to our other comparable compressors. Additionally, the 310 Stealth-Series compressors are RoHS/REACH certified and equipped with newly designed spring-loaded vibration isolators, black sleeved stainless steel leader hose and black nickel plated check valves that eliminate the possibility of high amperage restarts.

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.

UP TO 50% QUIETER
THAN COMPARABLE COMPRESSORS*



*Compared to VIAIR 350C/380C compressors noise levels.

Please contact your representative for pricing.

Included Parts:

- Thermal Overload Protector
- Check Valve
- Spring Loaded Vibration Isolating Feet
- Mounting Hardware
- Stainless Steel Braided Leader Hose
- Air Line for Remote Mount Air Filter
- Remote Mount 6-Stage Air Filter/Muffler Assembly
- (2) Replacement Air Filter Elements
- Installation Instructions

Specifications:

- 12-Volt
- Permanent Magnetic Motor
- Duty Cycle: 100% @ 100 PSI
- Duty Cycle: 50% @ 200 PSI
- Max. Working Pressure: 200 PSI
- Max. Air Tank Size: 5.0 Gallon
- Max. 12V Amp Draw: 23-Amps
- Ingress Protection Rating: IP67
- Max Ambient Temp: +158°F
- Min Ambient Temp: -40°F
- Dimensions: 10.7" L x 4.4" W x 7.3" H
- Net Weight: 9.75 lbs.

Recommended Components:

- 2.5 Gallon Tank - P/N 91028
- 12V Relay - P/N 93940, 93944;
- Pressure Switches - All Pressure Switches

Applications include:



Performance Data					
PSI	CFM	A	BAR	LPM	A
0	1.46	13	0	41.3	13
40	0.98	16	3	27.3	16
90	0.84	18	6	24.0	18
150	0.69	19	10	19.7	19
200	0.58	19	14	15.3	19

Tank Fill Rates	
2.5 Gallon Tank	Fill Rate
0 to 145 PSI	4 min. 20 sec. (±15 sec)
110 to 145 PSI	1 min. 20 sec. (±10 sec)
0 to 200 PSI	6 min. 40 sec. (±15 sec)
165 to 200 PSI	1 min. 30 sec. (±10 sec)
5.0 Gallon Tank	Fill Rate
0 to 145 PSI	9 min. 05 sec. (±15 sec)
110 to 145 PSI	2 min. 45 sec. (±10 sec)
0 to 200 PSI	14 min. 00 sec. (±15 sec)
165 to 200 PSI	3 min. 20 sec. (±10 sec)

