

Single 400 VMS High Performance Compressor



150 PSI / 2.62 CFM

400SB - Stealth Black

400SC - Chrome



VIAIR's Single Compressor Kit provides the core component of the system, optimized for long life, high flow, and consistent pressure. Designed to pair with our installation kit to create the ultimate air solution for your vehicle – VIAIR Mounted System (VMS).



DURABLE



FAST



QUIET

Please contact your sales representative for pricing.

FEATURES:

- (1) 400C (Stealth Black or Chrome) Compressor w/ Thermal Overload Protector
- (1) Stainless Steel Braided Leader Hose w/ Inline Check Valve
- (1) Air Filter Assembly
- (1) Spare Air Filter Element
- (1) Set of Nuts, Bolts, Washers and Lock Washers

SPECIFICATIONS:

- 12-Volt
- Permanent Magnetic Motor
- Duty Cycle: **33% @ 100 PSI**
100% @ 40 PSI
- Max. Working Pressure: **150 PSI**
- Max. Air Tank Size: **5.0 Gallon**
- Max. Amp Draw: **30-Amps**
- Ingress Protection Rating: **IP67**
- Max Ambient Temp: **+158°F**
- Min Ambient Temp: **-40°F**
- Net Weight: **8.65 lbs.**
- Dimensions: 9"L x 4"W x 6.75"H.

RECOMMENDED COMPONENTS:

- VIAIR System Installation Kit
- VIAIR Tire inflation kit
- VIAIR Air Tank
- VIAIR Inline Pressure Regulator

Performance Data					
PSI	CFM	A	BAR	LPM	A
0	2.62	16	0	74	16
40	2.01	24	3	56	25
90	1.52	27	6	46	28
150	1.01	26	10	31	27

*Tolerances (±) define a range within which actual performance may fall.

Tire Fill Rates	
35" X 12.5"	Fill Rate
0 to 40 PSI	7 min. 09 sec. (± 15 sec.)
10 to 40 PSI	5 min. 29 sec. (± 10 sec.)
37" X 12.5"	Fill Rate
0 to 40 PSI	8 min. 15 sec. (± 15 sec.)
10 to 40 PSI	6 min. 19 sec. (± 15 sec.)

Tank Fill Rates	
2.5 Gallon Tank	Fill Rate
0 to 145 PSI	2 min. 27 sec. (± 10 sec.)
110 to 145 PSI	55 sec. (± 05 sec.)
5.0 Gallon Tank	Fill Rate
0 to 145 PSI	4 min. 50 sec. (± 10 sec.)
110 to 145 PSI	1 min. 40 sec. (± 05 sec.)

