

Single 485 VMS High Performance Compressor



200 PSI / 2.24 CFM
485SB - Stealth Black
485SP - Platinum



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).



Please contact your sales representative for pricing.

FEATURES:

- (1) 485C (Stealth Black or Platinum) 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: **100% @ 200 PSI**
- Max. Working Pressure: **200 PSI**
- Max. Air Tank Size: **5.0 Gallon**
- Max. Amp Draw: **23-Amps**
- Ingress Protection Rating: **IP67**
- Max Ambient Temp: **+158°F**
- Min Ambient Temp: **-40°F**
- Net Weight: **11.10 lbs.**
- Dimensions: 10.63”L x 4.1”W x 6.44”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	2.24	12	0	70	12
40	1.61	18	3	44	18
90	1.30	22	6	35	21
150	0.97	22	10	25	23
200	0.73	21	14	21	21

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

Tire Fill Rates	
35" X 12.5"	Fill Rate
0 to 40 PSI	8 min. 21 sec. (± 15 sec.)
10 to 40 PSI	6 min. 27 sec. (± 15 sec.)
37" X 12.5"	Fill Rate
0 to 40 PSI	9 min. 36 sec. (± 15 sec.)
10 to 40 PSI	7 min. 22 sec. (± 15 sec.)

Tank Fill Rates	
2.5 Gallon Tank	Fill Rate
0 to 200 PSI	4 min. 50 sec. (± 10 sec.)
165 to 200 PSI	1 min. 15 sec. (± 05 sec.)
5.0 Gallon Tank	Fill Rate
0 to 200 PSI	9 min. 45 sec. (± 15 sec.)
165 to 200 PSI	2 min. 25 sec. (± 10 sec.)

