

450C is a continuous duty cycle compressor. Features include a standard 1/4" NPT stainless steel braided leader hose with inline check valve and insulated wiring for simple installation.

Included Parts

- Installation instructions
- Mounting hardware (nuts, bolts, locking washers)
- Vibration isolators
- Remote mount air filter assembly
- Two replacement air filter elements
- Air line for remote mount air filter installation
- Stainless steel braided leader hose
- Check valve

Specifications

12-Volt
Permanent Magnetic Motor
Duty Cycle: 100% @ 100 PSI
Max. Working Pressure: 150 PSI
Max. Amp Draw: 19 Amps

Tech Links

[Dimensional Drawings](#)
[Recommended Wiring Diagram](#)

Performance Data					
PSI	CFM	A	BAR	LPM	A
0	1.66	11	0	47.0	11
10	1.55	12	1.0	42.0	13
20	1.41	13	2.0	38.5	14
30	1.34	15	3.0	36.5	16
40	1.31	16	4.0	34.0	17
50	1.27	16	5.0	30.5	18
60	1.18	17	6.0	28.0	18
70	1.09	18	7.0	26.5	19
80	1.04	18	8.0	25.0	19
90	0.97	18	9.0	23.0	18
100	0.94	19	10.0	21.0	18
110	0.90	19			
120	0.86	19			
130	0.81	18			
140	0.76	18			
150	0.72	18	*Supply Voltage: 13.8 Volts		

Fill Rates	
2.5 Gallon Tank	Fill Rate
0 To 105 PSI	1 Min. 55 Sec.
85 To 105 PSI	28 Sec.
0 to 145 PSI	3 Min. 02 Sec.
110 to 145 PSI	59 Sec.
5.0 Gallon Tank	Fill Rate
0 To 105 PSI	4 Min. 20 Sec.
85 To 105 PSI	58 Sec.
0 to 145 PSI	6 Min. 40 Sec.
110 to 145 PSI	2 Min. 11 Sec.

