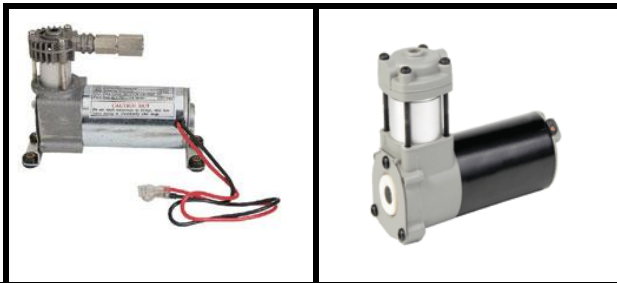




Model	<a href="#">Viair 90C</a>	<a href="#">Thomas 405ADC38/12</a>	<a href="#">Thomas 415CDC30/12</a>	<a href="#">Viair 250C-IG</a>	<a href="#">Thomas 215ADC38/12</a>
Spec Sheet	<a href="#">Link</a>	<a href="#">Link</a>	<a href="#">Link</a>	<a href="#">Manual</a>	<a href="#">Data Sheet</a>
Price	<b>\$65.95</b>	<b>\$266</b>		<b>\$177</b>	<b>\$209</b>
Weight (lbs)	2.50	4.30	5.08	6.75	3.00
Dimentions	<b>6" L x 2.1" W x 4.3" H</b>	7.29" L x 4.26" W x 5.3" H	7.29" L x 4.26" W x 5.3" H	7.4"L x 3.9"W x 6.75"H	6.18"L x 2.1"W x 4.46"H
Duty Cycle	9% @ 100 PSI	<b>Continuous Duty</b>	<b>Continuous Duty</b>	<b>100% @ 100 PSI</b>	10% @ 100 PSI
Max. Flow (cfm)	0.88	0.79	0.92	0.88	0.97
Max Working Pressure (psi)	<b>120</b>	100	100	<b>150</b>	<b>120</b>
Max AMP Draw	11	10.5	10.2	<b>9</b>	16
STARTING CURRENT		25	42		50

Air Flow (CFM)	PSI	<a href="#">Viair 90C</a>	<a href="#">Thomas 405ADC38/12</a>	<a href="#">Thomas 415CDC30/12</a>	<a href="#">Viair 250C-IG</a>	<a href="#">Thomas 215ADC38/12</a>
	0	0.88	0.79	0.92	0.88	<b>0.97</b>
	10	0.71	0.75	0.81	0.81	<b>0.82</b>
	20	0.67	0.71	0.71	<b>0.78</b>	0.72
	30	0.64	0.63	0.62	<b>0.74</b>	0.62
	40	0.60	0.56	0.55	<b>0.67</b>	0.57
	50	0.57	0.41	0.49	<b>0.65</b>	0.50
	60	0.53	0.38	0.44	<b>0.62</b>	0.43
	70	0.48	0.36	0.39	<b>0.58</b>	0.39
	80	0.45	0.33	0.34	<b>0.57</b>	0.35
	90	0.43	0.27	0.30	<b>0.53</b>	0.30
	100	0.39	0.24	0.25	<b>0.49</b>	0.26
	110	0.36			<b>0.46</b>	0.22
	120	0.34			<b>0.42</b>	0.19
	130				0.42	
	140				0.39	
	150				<b>0.35</b>	



Model	<a href="#">Viair 90C</a>	<a href="#">Thomas 215ADC38/12</a>
Spec Sheet	<a href="#">Link</a>	<a href="#">Data Sheet</a>
Price	<b>\$65.95</b>	<b>\$209</b>
Weight (lbs)	2.50	3.00
Dimentions	6" L x 2.1" W x 4.3" H	6.18"L x 2.1"W x 4.46"H
Duty Cycle	9% @ 100 PSI	<b>10% @ 100 PSI</b>
Max. Flow (cfm)	0.88	0.97
Max Working Pressure (psi)	120	120
Max AMP Draw	<b>11</b>	16
STARTING CURRENT	?	50

Air Flow	PSI	<a href="#">Viair 90C</a>	<a href="#">Thomas 215ADC38/12</a>
	0	0.88	<b>0.97</b>
	10	0.71	<b>0.82</b>
	20	0.67	<b>0.72</b>
	30	<b>0.64</b>	0.62
	40	<b>0.60</b>	0.57
	50	<b>0.57</b>	0.50
	60	<b>0.53</b>	0.43
	70	<b>0.48</b>	0.39
	80	<b>0.45</b>	0.35
	90	<b>0.43</b>	0.30
	100	<b>0.39</b>	0.26
	110	<b>0.36</b>	0.22
	120	<b>0.34</b>	0.19

