



Model	Viair 90C	Thomas 405ADC38/12	Thomas 415CDC30/12	Viair 250C-IG
Spec Sheet	Link	Link	Link	Manual
Price	\$62.64	\$266		\$177
Weight (lbs)	2.5	4.3	5.08	6.75
Dimentions	6" L x 2.1" W x 4.3" H	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
Duty Cycle	9% @ 100 PSI	Continuous Duty	Continuous Duty	100% @ 100 PSI
Max. Flow (cfm)	0.88	0.79	0.92	0.88
Max Working Pressure (psi)	120	100	100	150
Max AMP Draw	11	10.5	10.2	9
STARTING CURRENT		25	42	

Air Flow	PSI	CFM	CFM	CFM	CFM
	0	0.88	0.79	0.92	0.88
	10	0.71	0.75	0.81	0.81
	20	0.67	0.71	0.71	0.78
	30	0.64	0.63	0.62	0.74
	40	0.60	0.56	0.55	0.67
	50	0.57	0.41	0.49	0.65
	60	0.53	0.38	0.44	0.62
	70	0.48	0.36	0.39	0.58
	80	0.45	0.33	0.34	0.57
	90	0.43	0.27	0.30	0.53
	100	0.39	0.24	0.25	0.49
	110	0.36			0.46
	120	0.34			0.42
	130				0.42
	140				0.39
	150				0.35