



High Pressure

Industrial Systems-Light
Davidson, NC 28036

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HIGH PRESSURE AIR COMPRESSORS Performance Summary

Max PSIG	HP	Bare	Model	RPM	PD	300 PSIG		400 PSIG		500 PSIG	
						ACFM	BHP	ACFM	BHP	ACFM	BHP
500	2	231	231X2	660	7.4	5.1	1.9	5.0	2.1	4.8	2.3
500	10	7T2	7T2X10	800	36.0	22.4	9.0	22.2	9.6	21.6	10.2
500	10	15T2	15T2X10	555	30.3	-	-	-	-	23.2	10.2
500	15	15T2	15T2X15	900	49.5	38.1	14.6	37.8	15.5	37.7	16.4

Max PSIG	HP	Bare	Model	RPM	PD	600 PSIG		800 PSIG		1000 PSIG	
						ACFM	BHP	ACFM	BHP	ACFM	BHP
800	10	15T2	15T2X10	555	30.3	23.0	10.6	22.9	11.5	-	-
1000	5	7T4	7T4X5	800	13.1	6.6	4.3	6.4	4.6	6.2	5.0
1000	15	15T2	15T2X15	750	41.2	31.1	14.3	30.9	15.5	30.8	16.4

Max PSIG	HP	Bare	Model	RPM	PD	2500 PSIG		3000 PSIG		3500 PSIG	
						ACFM	BHP	ACFM	BHP	ACFM	BHP
3000	5	223	223X5	985	11.0	5.3	4.5	5.2	4.7	-	-
3500	10	15T4	15T4X10	630	23.2	13.7	10.6	13.6	10.9	13.5	11.0
3500	15	15T4	15T4X15	890	32.7	19.3	15.0	19.1	15.3	19.0	15.6
3500	20	15T3	15T4X20	1000	36.8	21.7	16.8	21.5	17.2	21.4	17.5

Max PSIG	HP	Bare	Model	RPM	PD	4000 PSIG		5000 PSIG			
						ACFM	BHP	ACFM	BHP		
5000	10	H15T4	H15T4X10	630	23.2	13.4	11.3	13.2	11.7	-	-
5000	15	H15T4	H15T4X15	890	32.7	18.9	15.9	18.6	16.6	-	-
5000	20	H15T4	H15T4X20	1000	36.8	21.2	17.9	20.9	18.6	-	-