

Interface Devices, Inc.

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Gas Booster Performance Table
(at 75 psi drive pressure and 100 psi minimum supercharge pressure)

	RATIO	PRESS/FLOW	OUTPUT PRESSURE/FLOW				
LOW PRESSURE MODELS	4:1	PSI OUT	90	120	180	240	300
		SCFM OUT	4.88	4.74	4.45	3.73	0
	5:1	PSI OUT	110	150	225	300	375
		SCFM OUT	3.90	3.79	3.56	2.98	0
	10:1	PSI OUT	220	300	450	600	750
		SCFM OUT	1.95	1.89	1.78	1.49	0
AIR CONSUMPTION	ALL	SCFM IN	25	24	23	20	0
HIGH PRESSURE MODELS	20:1	PSI OUT	450	600	900	1200	1500
		SCFM OUT	0.98	0.95	0.89	0.75	0
	30:1	PSI OUT	660	900	1350	1800	2250
		SCFM OUT	0.65	0.63	0.59	0.49	0
	45:1*	PSI OUT	990	1350	2025	2700	3375
		SCFM OUT	0.43	0.42	0.40	0.33	0

* Note: 45:1 Booster can achieve 5,000 psi out
with 110 psi min. air supply and 500 psi min. nitrogen supercharge.

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