

# Model H

## PERFORMANCE DATA - EXHAUST



MODEL	HP	RPM	MAX BHP	MAX SONES	STATIC PRESSURE (in. wg) / Airflow (CFM)						
					0.000	0.100	0.125	0.250	0.375	0.500	0.625
H-242E-11	0.33	1160									
H-243E-11	0.5	1160									
H-244E-11	0.75	1160									
H-245E-11	1	1160	1.12	21.1	5619	5549	5481	5129	4928	4512	4263
H-245E-17	1	1750	1.09	26.0	6050	5686	5598	5394	5185	4644	4593
H-246E-17	1.5	1750	1.6	22.7	6636	6589	6519	6169	5818	5652	5493
H-247E-17	2	1750	2.06	24.3	5728	5539	5485	5150	4962	4616	4412
H-302E-8	0.33	860									
H-303E-8	0.5	860									
H-304E-8	0.75	860									
H-305E-8	1	860	1.07	19.7	7493	7336	7183	6720	5730	5056	
H-305E-11	1	1160	1.11	34.4	7896	7740	7578	6798	6376	5920	5375
H-306E-11	1.5	1160	1.68	24.3	8995	8394	8232	7959	7587	7207	
H-307E-11	2	1160	1.89	26.0	9118	9049	8885	8004	7693	7256	6814
H-364E-8	0.75	860									
H-365E-8	1	860	1.12	24.3	11123	10570	10311	9314	8123		
H-366E-8	1.5	860	1.47	24.3	12006	11464	11163	10184	8954		
H-367E-8	2	860	1.87	24.3	13236	11921	11541	10529	10092		
H-364E-11	0.75	1160									
H-365E-11	1	1160	0.98	34.4	9308	8850	8671	7957	6868	5845	4756
H-366E-11	1.5	1160	1.61	42.3	11899	11506	11299	10600	9343	8310	7077
H-367E-11	2	1160	1.99	45.4	12905	12602	12303	11050	10208	9170	7961
H-368E-11	3	1160	2.98	39.5	14419	13828	13464	12444	11777	10610	
H-369E-11	5	1160									
H-425E-8	1	860	0.95	34.4	10948	10307	10069	9059	7487	6072	
H-426E-8	1.5	860	1.46	34.4	13371	12795	12567	11758	10452	9340	8026
H-427E-8	2	860	2.01	45.4	16279	15166	14838	13849	12659	11145	9374
H-428E-8	3	860	3.18	34.4	18559	18019	17448	14950	13947	13661	
H-429E-8	5	860									
H-486E-8	1.5	860	1.7	52.1	18385	17195	16529	14136	12429		
H-487E-8	2	860	2.15	48.6	19405	18515	18021	16399	14362	12953	
H-488E-8	3	860	2.98	48.6	20969	20618	20012	18249	15965	13384	
H-489E-8	5	860	5.02	73.7	23675	23640	23166	21913	20612	19728	18102
H-4810E-8	7.5	860									

# Model H

PERFORMANCE DATA - SUPPLY



MODEL	HP	RPM	MAX BHP	MAX SONES	STATIC PRESSURE (in. wg) / Airflow (CFM)						
					0.000	0.100	0.125	0.250	0.375	0.500	0.625
H-242S-11	0.33	1160									
H-243S-11	0.5	1160									
H-244S-11	0.75	1160									
H-245S-11	1	1160	1.14	21.1	5063	5037	5014	4609	4545	4059	3844
H-245S-17	1	1750	1.09	27.9	5394	5109	5042	4698	4642	4258	4103
H-246S-17	1.5	1750	1.6	27.9	6003	5939	5867	5480	5051	4972	4924
H-247S-17	2	1750									
H-303S-8	0.5	860									
H-304S-8	0.75	860									
H-305S-8	1	860	1.07	18.4	6099	6029	5961	5803			
H-305S-11	1	1160	1.12	34.4	6667	6614	6566	5724	5591	5261	4809
H-306S-11	1.5	1160	1.68	26.0	7521	6745	6536	6120	5958	5806	
H-307S-11	2	1160	1.89	27.9	8170	7396	7182	5954			
H-364S-8	0.75	860									
H-365S-8	1	860	1.12	26.0	10564	10058	9783	8994	7759		
H-366S-8	1.5	860	1.47	26.0	10914	10613	10262	9342	8027		
H-367S-8	2	860	1.87	24.3	12165	10607	10129				
H-364S-11	0.75	1160									
H-365S-11	1	1160	0.98	34.4	9123	8671	8481	7797	6673	5732	4696
H-366S-11	1.5	1160	1.61	42.3	11347	11032	10817	10127	8790	7967	6722
H-367S-11	2	1160	1.99	45.4	12124	11893	11644	10279	9488	8565	7599
H-368S-11	3	1160	2.98	39.5	12160	11991	11518	11203	10191		
H-369S-11	5	1160									
H-425S-8	1	860	0.95	34.4	10727	10116	9861	8934	7335	5968	
H-426S-8	1.5	860	1.47	34.4	12930	12567	12345	11520	10164	9077	7855
H-427S-8	2	860	2.01	45.4	15536	14263	13933	13032	11878	10644	
H-428S-8	3	860	3.18	36.8	16489	16303	16130	13089			
H-429S-8	5	860									
H-486S-8	1.5	860	1.7	52.1	16706	15644	14886	12541	11541		
H-487S-8	2	860	2.15	48.6	17625	17104	16539	14970	13039	12263	
H-488S-8	3	860	2.98	48.6	19174	18399	17662	15233	13570		
H-489S-8	5	860	5.02	73.7	20990	20785	20217	19427	19002	17534	
H-4810S-8	7.5	860									