

INSA22Z

CFM	Static Pressure in Inches W.G.															
	0.000	0.250	0.500	0.750	1.000	1.250	1.500	1.750	2.000	2.250	2.500	2.750	3.000	3.250	3.500	3.750
	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP	RPM/BHP
1500			718 / 0.26	831 / 0.38	933 / 0.52	1027 / 0.66	1114 / 0.81	1195 / 0.98	1271 / 1.14	1344 / 1.32	1412 / 1.50	1478 / 1.68	1540 / 1.87	1601 / 2.06	1657 / 2.25	1714 / 2.46
1750		644 / 0.19	761 / 0.31	865 / 0.45	962 / 0.59	1050 / 0.75	1134 / 0.91	1213 / 1.08	1288 / 1.27	1359 / 1.45	1426 / 1.64	1491 / 1.84	1553 / 2.04	1613 / 2.25	1670 / 2.46	1726 / 2.67
2000		704 / 0.25	809 / 0.38	906 / 0.52	997 / 0.68	1080 / 0.84	1160 / 1.02	1235 / 1.20	1307 / 1.39	1376 / 1.59	1442 / 1.79	1506 / 2.00	1567 / 2.22	1626 / 2.44	1684 / 2.66	1738 / 2.89
2250	672 / 0.20	766 / 0.32	862 / 0.46	952 / 0.62	1036 / 0.78	1116 / 0.96	1192 / 1.14	1264 / 1.33	1333 / 1.53	1399 / 1.74	1463 / 1.95	1524 / 2.17	1585 / 2.40	1642 / 2.63	1698 / 2.87	1752 / 3.11
2500	746 / 0.27	831 / 0.41	917 / 0.56	1001 / 0.72	1080 / 0.90	1156 / 1.08	1228 / 1.28	1297 / 1.48	1363 / 1.69	1427 / 1.91	1488 / 2.13	1548 / 2.36	1606 / 2.60	1662 / 2.84	1717 / 3.09	1771 / 3.34
2750	821 / 0.36	897 / 0.51	977 / 0.67	1054 / 0.85	1128 / 1.03	1200 / 1.23	1268 / 1.43	1334 / 1.64	1397 / 1.86	1459 / 2.09	1518 / 2.33	1576 / 2.57	1632 / 2.81	1686 / 3.06	1739 / 3.32	1792 / 3.59
3000	896 / 0.46	965 / 0.63	1038 / 0.80	1109 / 0.99	1180 / 1.19	1247 / 1.39	1312 / 1.61	1375 / 1.83	1435 / 2.06	1495 / 2.29	1552 / 2.54	1607 / 2.78	1661 / 3.04	1714 / 3.31	1766 / 3.57	1816 / 3.84
3250	970 / 0.59	1034 / 0.76	1101 / 0.95	1168 / 1.15	1233 / 1.36	1297 / 1.58	1359 / 1.80	1419 / 2.03	1477 / 2.27	1534 / 2.52	1588 / 2.77	1642 / 3.03	1694 / 3.29	1745 / 3.57	1796 / 3.84	1844 / 4.13
3500	1045 / 0.73	1104 / 0.92	1166 / 1.12	1228 / 1.33	1288 / 1.55	1350 / 1.78	1408 / 2.01	1466 / 2.26	1522 / 2.51	1576 / 2.76	1629 / 3.03	1680 / 3.29	1731 / 3.57	1780 / 3.85	1829 / 4.14	
3750	1120 / 0.90	1174 / 1.10	1232 / 1.32	1290 / 1.54	1347 / 1.77	1405 / 2.01	1461 / 2.26	1515 / 2.51	1569 / 2.77	1621 / 3.03	1672 / 3.31	1722 / 3.59	1771 / 3.87	1819 / 4.16	1865 / 4.46	
4000	1194 / 1.09	1245 / 1.31	1299 / 1.53	1353 / 1.77	1407 / 2.01	1461 / 2.26	1515 / 2.52	1567 / 2.78	1618 / 3.05	1668 / 3.33	1717 / 3.61	1765 / 3.90	1812 / 4.20	1859 / 4.50		

Max Sizeable RPM = 1870 RPM. Table shown extended beyond this point for reference only.

Motor 186729/A01-ECM-50-480-22 has an rpm range of 600 to 1870.

Motor 186729/A01-ECM-60-480-22 has an rpm range of 600 to 1870.

Motor 186732/A01-ECM-50-240-22 has an rpm range of 600 to 1870.

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