

INSA18Z

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
	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
200			758 / 0.06											
400		602 / 0.04	800 / 0.08	959 / 0.13	1096 / 0.18	1216 / 0.24	1325 / 0.30	1423 / 0.37	1515 / 0.44					
600		685 / 0.07	863 / 0.12	1010 / 0.18	1141 / 0.25	1258 / 0.31	1364 / 0.38	1463 / 0.45	1558 / 0.53	1644 / 0.61	1724 / 0.69	1807 / 0.78	1881 / 0.87	1954 / 0.97
800	603 / 0.05	789 / 0.11	947 / 0.17	1081 / 0.25	1203 / 0.33	1314 / 0.41	1416 / 0.49	1509 / 0.57	1600 / 0.66	1684 / 0.74	1766 / 0.84	1843 / 0.93	1918 / 1.03	1990 / 1.12
1000	753 / 0.10	905 / 0.16	1045 / 0.24	1168 / 0.33	1280 / 0.42	1383 / 0.51	1479 / 0.61	1570 / 0.71	1656 / 0.81	1739 / 0.91	1818 / 1.02	1894 / 1.12	1965 / 1.23	
1200	904 / 0.17	1030 / 0.24	1154 / 0.33	1267 / 0.43	1370 / 0.53	1467 / 0.64	1558 / 0.75	1644 / 0.87	1727 / 0.98	1805 / 1.10	1878 / 1.21	1951 / 1.34		
1400	1053 / 0.26	1162 / 0.35	1270 / 0.45	1374 / 0.56	1471 / 0.68	1561 / 0.80	1645 / 0.92	1726 / 1.04	1804 / 1.17	1879 / 1.30	1950 / 1.43			
1600	1204 / 0.39	1299 / 0.50	1395 / 0.61	1488 / 0.72	1578 / 0.85	1661 / 0.98	1743 / 1.11	1818 / 1.25	1893 / 1.39	1963 / 1.54				
1800	1354 / 0.56	1439 / 0.67	1524 / 0.80	1609 / 0.92	1690 / 1.06	1770 / 1.20	1844 / 1.34	1919 / 1.50	1989 / 1.65					
2000	1505 / 0.76	1580 / 0.89	1657 / 1.03	1735 / 1.17	1810 / 1.31	1883 / 1.46	1953 / 1.62							
2200	1655 / 1.02	1723 / 1.16	1793 / 1.30	1863 / 1.45	1933 / 1.61									
2400	1806 / 1.32	1868 / 1.47	1932 / 1.63	1997 / 1.79										

Max Sizeable RPM = 2000 RPM. Table shown extended beyond this point for reference only.

Motor 186726/A01-ECM-50-277-18 has an rpm range of 600 to 1950.

Motor 186726/A01-ECM-60-277-18 has an rpm range of 600 to 1950.