

# RTU1-I.50-11-FA

| 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       |
|      | RPM/BHP                        | RPM/BHP     | RPM/BHP     | RPM/BHP     | RPM/BHP     | RPM/BHP     | RPM/BHP     | RPM/BHP     | RPM/BHP     | RPM/BHP     |
| 500  |                                | 1008 / 0.09 | 1202 / 0.16 | 1385 / 0.23 | 1553 / 0.32 | 1718 / 0.43 | 1866 / 0.54 | 2016 / 0.67 | 2146 / 0.81 | 2273 / 0.95 |
| 600  | 905 / 0.06                     | 1130 / 0.13 | 1304 / 0.20 | 1463 / 0.28 | 1613 / 0.37 | 1760 / 0.47 | 1899 / 0.58 | 2034 / 0.71 | 2158 / 0.84 | 2290 / 1.00 |
| 700  | 1056 / 0.10                    | 1257 / 0.18 | 1417 / 0.26 | 1559 / 0.34 | 1695 / 0.43 | 1828 / 0.54 | 1950 / 0.65 | 2077 / 0.77 | 2194 / 0.90 | 2310 / 1.05 |
| 800  | 1207 / 0.15                    | 1389 / 0.24 | 1536 / 0.33 | 1670 / 0.42 | 1794 / 0.52 | 1909 / 0.62 | 2025 / 0.74 | 2139 / 0.86 | 2247 / 0.99 | 2353 / 1.13 |
| 900  | 1357 / 0.21                    | 1525 / 0.31 | 1661 / 0.41 | 1786 / 0.52 | 1899 / 0.62 | 2009 / 0.73 | 2118 / 0.85 | 2217 / 0.97 | 2320 / 1.10 |             |
| 1000 | 1508 / 0.28                    | 1661 / 0.40 | 1783 / 0.51 | 1905 / 0.63 | 2016 / 0.74 | 2119 / 0.86 | 2217 / 0.99 | 2315 / 1.12 |             |             |
| 1100 | 1659 / 0.38                    | 1800 / 0.51 | 1923 / 0.64 | 2033 / 0.76 | 2136 / 0.89 | 2231 / 1.01 | 2326 / 1.14 |             |             |             |
| 1200 | 1810 / 0.49                    | 1942 / 0.63 | 2058 / 0.77 | 2162 / 0.91 | 2260 / 1.05 | 2348 / 1.18 |             |             |             |             |
| 1300 | 1961 / 0.62                    | 2083 / 0.78 | 2192 / 0.93 | 2293 / 1.08 | 2385 / 1.23 |             |             |             |             |             |
| 1400 | 2112 / 0.78                    | 2222 / 0.94 | 2329 / 1.11 |             |             |             |             |             |             |             |
| 1500 | 2262 / 0.96                    | 2370 / 1.14 |             |             |             |             |             |             |             |             |

Max Sizeable RPM = 2400 RPM. Table shown extended beyond this point for reference only.

Motor 00118ET3H143T-W22 has an rpm range of 900 to 1750.

Motor 00118OT3H143T-S has an rpm range of 900 to 1750.

Motor 00158ET3H145T-W22 has an rpm range of 900 to 1750.

Motor 00158OT3H145T-S has an rpm range of 900 to 1750.

Motor 00218ET3H145T-W22 has an rpm range of 900 to 1750.

Motor 00218OT3H145T-S has an rpm range of 900 to 1750.

Motor 00318OT3E56Z-48PP has an rpm range of 900 to 1730.

Motor BMN145-2.0I2-CS-UB1-50 (1200RPM) has an rpm range of 900 to 1200.

Motor BMN145-2.0I2-CS-UB1-60 (1200RPM) has an rpm range of 900 to 1200.

Motor BMN145-2.0I2-ES-UB1-50 (1800RPM) has an rpm range of 900 to 1800.

Motor BMN145-2.0I2-ES-UB1-60 (1800RPM) has an rpm range of 900 to 1800.

Motor DTP0014 has an rpm range of 900 to 1750.

Motor DTP0014-50HZ has an rpm range of 900 to 1429.

Motor DTP0016 has an rpm range of 900 to 1150.

Motor DTP0022 has an rpm range of 900 to 2400.

Motor DTP0024 has an rpm range of 900 to 1740.

Motor DTP0024-50HZ has an rpm range of 900 to 1415.

Motor DTP0032 has an rpm range of 900 to 2400.

Motor DTP1/54-50HZ has an rpm range of 900 to 1426.

Motor GP0014 has an rpm range of 900 to 1800.

Motor GP0014-50 has an rpm range of 900 to 1440.

Motor GP0024 has an rpm range of 900 to 1740.

Motor GP0024-50 has an rpm range of 900 to 1440.

Motor GP1/54 has an rpm range of 900 to 1800.

Motor GP1/54-50 has an rpm range of 900 to 1440.