

# F1.E.401-G10

| CFM  | Static Pressure in Inches W.G. |             |             |             |             |             |
|------|--------------------------------|-------------|-------------|-------------|-------------|-------------|
|      | 0.000                          | 0.250       | 0.500       | 0.750       | 1.000       | 1.250       |
|      | RPM/BHP                        | RPM/BHP     | RPM/BHP     | RPM/BHP     | RPM/BHP     | RPM/BHP     |
| 800  |                                |             | 1198 / 0.26 | 1460 / 0.47 | 1681 / 0.71 | 1874 / 0.98 |
| 1000 |                                | 954 / 0.13  | 1215 / 0.27 | 1468 / 0.47 | 1689 / 0.72 | 1883 / 1.00 |
| 1200 | 905 / 0.11                     | 1061 / 0.18 | 1263 / 0.30 | 1485 / 0.49 | 1697 / 0.73 |             |
| 1400 | 1055 / 0.18                    | 1183 / 0.25 | 1344 / 0.36 | 1527 / 0.53 | 1716 / 0.76 |             |
| 1600 | 1206 / 0.26                    | 1315 / 0.34 | 1445 / 0.45 | 1595 / 0.61 | 1758 / 0.81 |             |
| 1800 | 1356 / 0.37                    | 1452 / 0.46 | 1561 / 0.57 | 1685 / 0.72 | 1824 / 0.91 |             |
| 2000 | 1507 / 0.51                    | 1591 / 0.60 | 1686 / 0.72 | 1792 / 0.86 |             |             |
| 2200 | 1658 / 0.68                    | 1734 / 0.78 | 1817 / 0.90 |             |             |             |
| 2400 | 1809 / 0.88                    | 1876 / 0.99 |             |             |             |             |

Max Sizeable RPM = 1884 RPM. Table shown extended beyond this point for reference only.

Motor BMN48-750I1-E-50-115 has an rpm range of 900 to 1800.

Motor BMN48-750I1-E-60-115 has an rpm range of 900 to 1800.

Motor BMN48-750I2-E-50-230/277 has an rpm range of 900 to 1800.

Motor BMN48-750I2-E-60-230/277 has an rpm range of 900 to 1800.