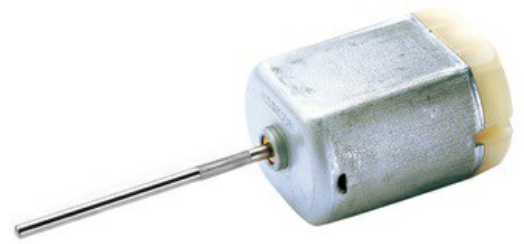


**Specifications:**

|                             |                                      |
|-----------------------------|--------------------------------------|
| Dimensions                  | : Ø 0.952754 X 0.720471 X 1.20079 in |
| Shaft Diameter              | : Ø 0.079 in                         |
| Input Voltage               | : 12.0 V DC                          |
| No Load Speed               | : 7413 rpm                           |
| Stall Torque                | : 0.23 lb.in                         |
| Maximum Output Power        | : 0.01                               |
| Maximum Efficiency          | : 62%                                |
| Operating Temperature Range | : -40 to 185 °F                      |
| Storage Temperature Range   | : -40 to 185 °F                      |
| Electrcial Connection       | : Female Terminal                    |

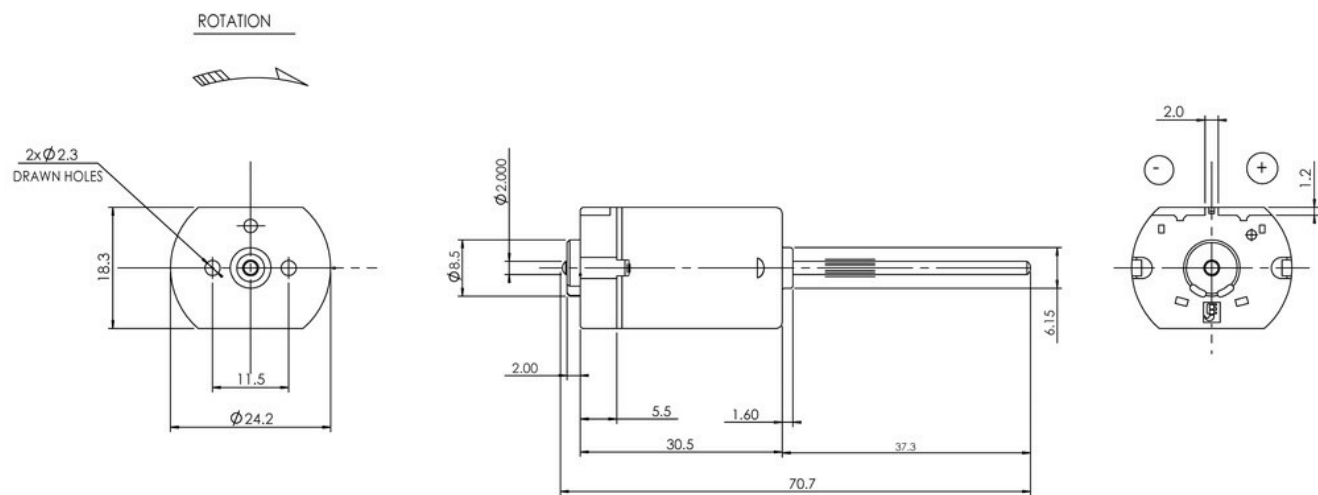
**Performance Data:**

|                   | No Load | Stall | Maximum Efficiency | Maximum Power |
|-------------------|---------|-------|--------------------|---------------|
| Current (A)       | 0.12    | 4.50  | 0.74               | 2.30          |
| Efficiency (%)    | -       | -     | 62                 | -             |
| Output Power (hp) | -       | -     | 0.01               | 0.01          |
| Speed (rpm)       | 7413    | -     | 12000              | 7000          |
| Torque (Lb.in)    | -       | 0.23  | 0.04               | 0.14          |

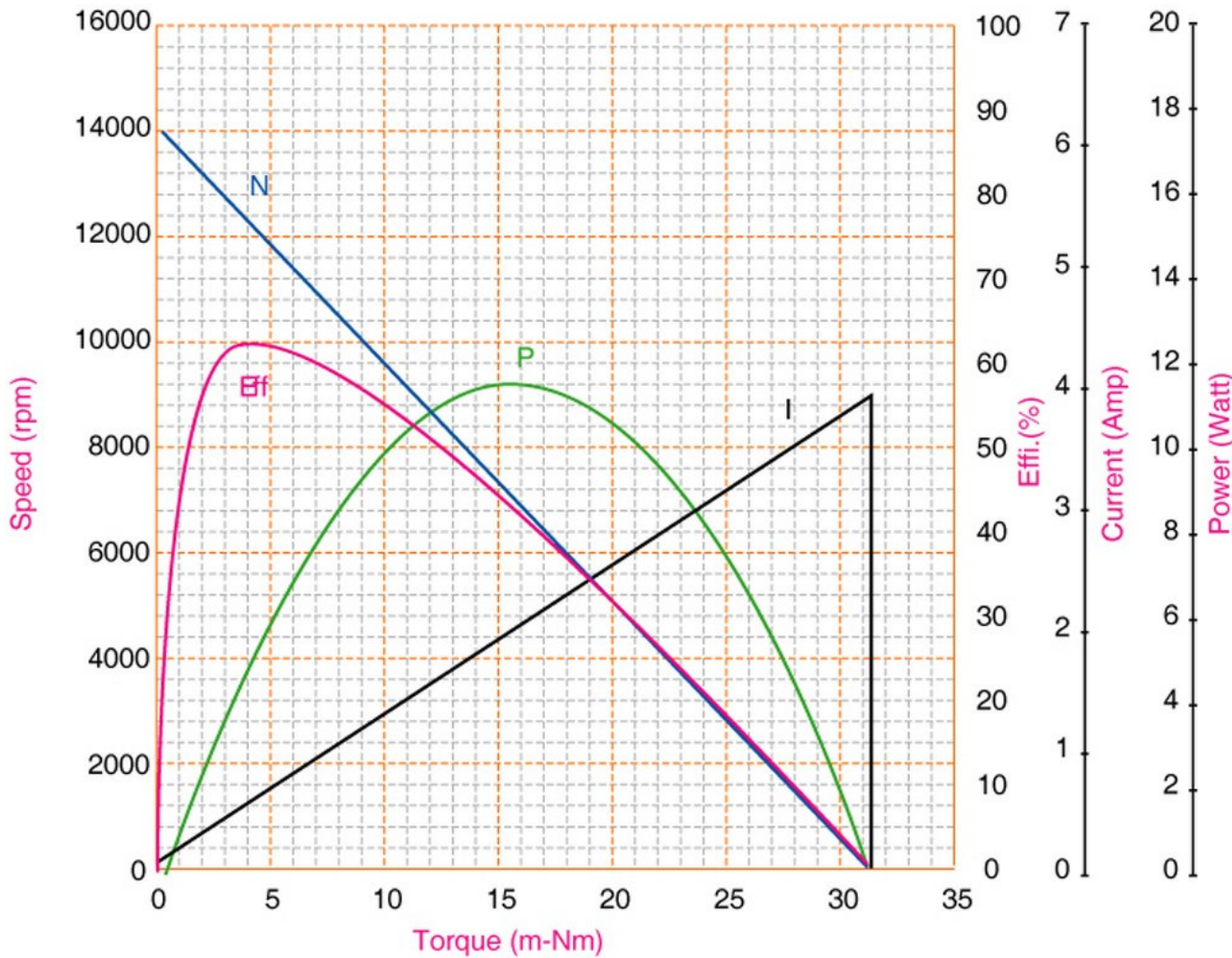
**Application Examples:**

Door Locks, Lock for Door and Trunk, Fuel Pumps

Outline Drawing:



Performance Curves:



Units in Metric