

**Characteristics:**

High torque, Compact, Low noise

**Specifications:**

|                      |                           |
|----------------------|---------------------------|
| Dimensions           | : Ø 0.952754 X 2.21653 in |
| Input Voltage        | : 12.0 V DC               |
| No Load Speed        | : 9137 rpm                |
| Nominal Speed        | : 7543 rpm                |
| Nominal Torque       | : 0.07 lb.in              |
| Nominal Current      | : 0.81 A                  |
| Stall Torque         | : 0.38 lb.in              |
| Maximum Output Power | : 0.01                    |
| Maximum Efficiency   | : 62%                     |

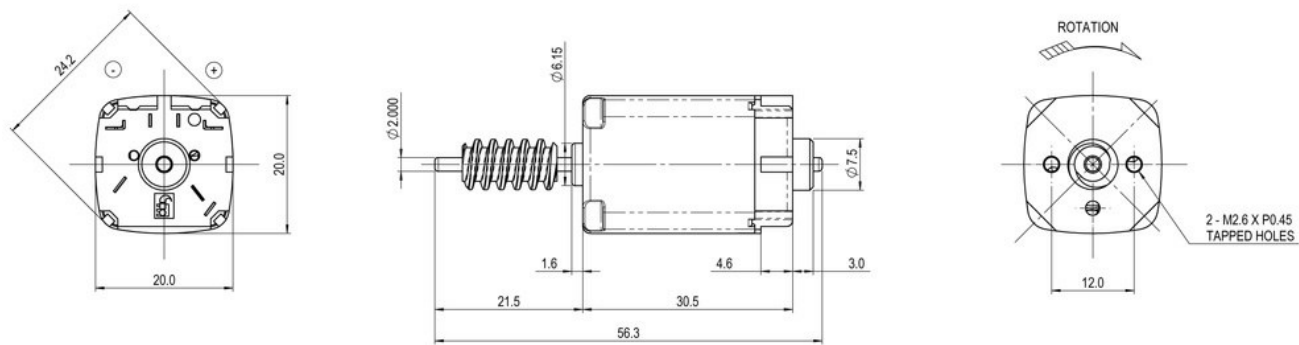
**Performance Data:**

|                   | No Load | Stall | Maximum Efficiency | Maximum Power |
|-------------------|---------|-------|--------------------|---------------|
| Current (A)       | 0.17    | 3.81  | 0.81               | 1.99          |
| Efficiency (%)    | -       | -     | 62                 | -             |
| Output Power (hp) | -       | -     | 0.01               | 0.01          |
| Speed (rpm)       | 9137    | -     | 7543               | 4569          |
| Torque (Lb.in)    | -       | 0.38  | 0.07               | 0.19          |

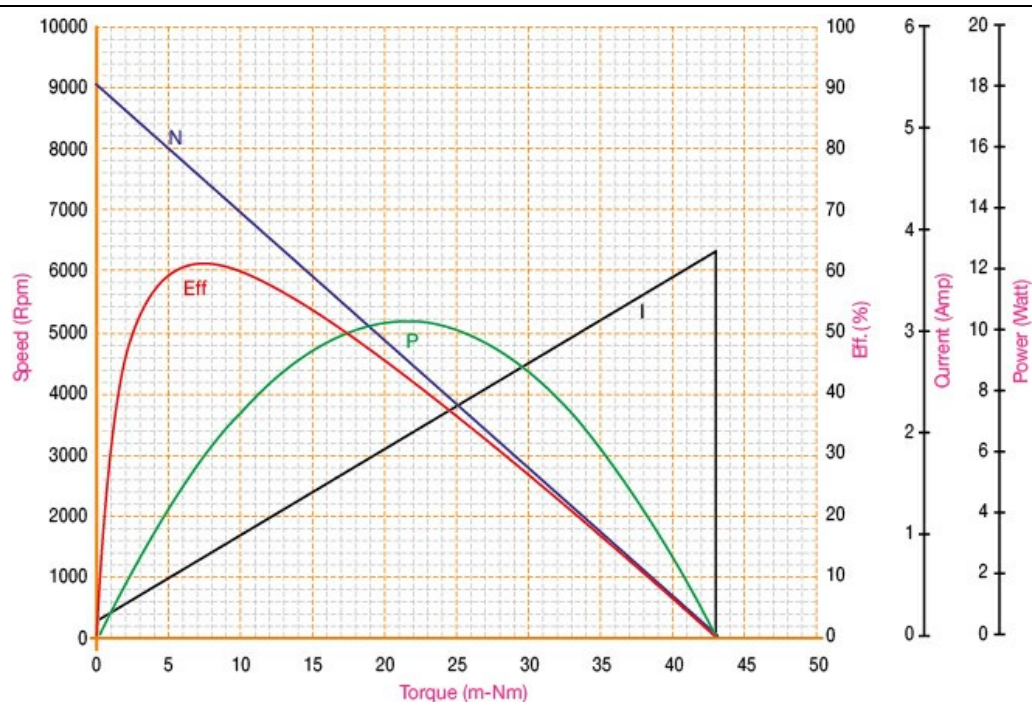
**Application Examples:**

Lumbar Supports, Rear Camera Actuation

Outline Drawing:



Performance Curves:



Units in Metric