





Dimensions in inches [mm]

MODEL F - DC

DESCRIPTION:

The Model F is a round DC motor that measures approximately 2.0" (51 mm) in diameter and 0.8" (46 mm) in depth with four mounting holes. This model motor has a stall torque of 200 in-oz at 1 rpm. The Model G motor can be optioned in various AC voltages, shaft speeds, shaft direction, and shaft designs.

MOTOR SPECIFICATIONS:

- Motor Type AC Synchronous Gearmotor
- · Available Supply Voltages 12, 24, 120, 240 VAC
- Shaft Options In-Line, Single custom shafts available on request
- Lead Wire Length 6" [150 mm] customer lead lengths are available on request.

MODEL SNP MOTOR AVAILABLE SPEED

| FREQUENCY - HZ | SPEED - RPM | STALL TORQUE-OZ-IN |
|----------------|-------------|--------------------|
| 50 / 60 | 0.3 / 0.3 | 667 |
| 50 / 60 | 0.5 / 0.6 | 333 |
| 50 / 60 | 0.8 / 1 | 200 |
| 50 / 60 | 1.3 / 1.5 | 133 |
| 50 / 60 | 2.1 / 2.5 | 80 |
| 50 / 60 | 3.3 / 4.0 | 50 |
| 50 / 60 | 5/6 | 33 |

| FREQUENCY - HZ | SPEED - RPM | STALL TORQUE-OZ-IN |
|----------------|-------------|--------------------|
| 50 / 60 | 8 / 10 | 20 |
| 50 / 60 | 13 / 16 | 13 |
| 50 / 60 | 18 / 22 | 9 |
| 50 / 60 | 20 / 24 | 8 |
| 50 / 60 | 28 / 33 | 6 |
| 50 / 60 | 46 / 55 | 4 |
| 50 / 60 | 50 / 60 | 3 |