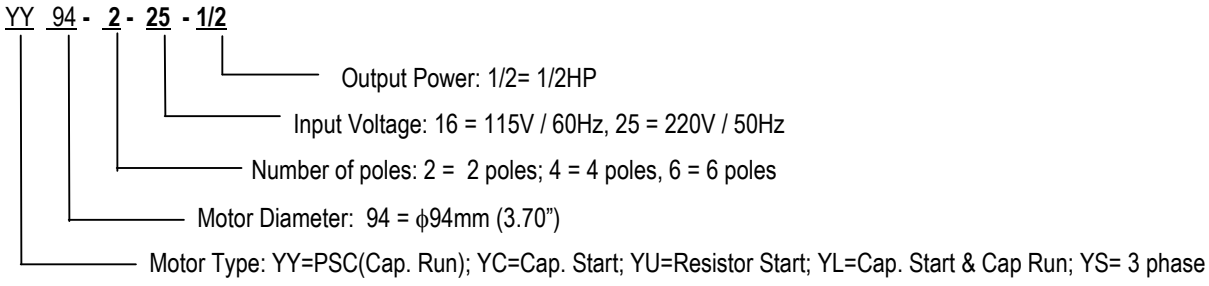


94mm (3.80") Frame Size AC Motors



● **Product Code for NEMA SIZE AC Motors**



● **AC Motor Specifications**

| | | | |
|-----------------------|--|------------------------|----------------------------|
| Motor Type | Single Phase (Cap. Run / start) / 3 Phase AC Induction Motor | | |
| Insulation Resistance | 100 M ohms or more when 500 VDC is applied between the windings and the frame | | |
| Dielectric Strength | Withstand 1.5 kV at 50 / 60 Hz applied between the windings and the frame for 1 min. | | |
| Ambient Temperature | 14°F ~ 104°F (-10°C ~ 40°C), nonfreezing | | |
| Ambient Humidity | 85% maximum | | |
| Output Power | Up to 1/2HP (370W) | Safety standard | UL, CE |
| Voltage Rating | Single phase 115V / 230V | Frequency (Hz) | 60 / 50 |
| Shaft Diameter | 8~12 mm | Insulation Class | B, F |
| Number of Poles | 2, 4, (6) | Nominal Speed (60Hz) | 3100 rpm / 1550 rpm (60Hz) |
| Degree of Protection | ODP, IP20, TEFC | Mounting Style | Face mount, Rigid base |

● **Dimensions:**

