

FIRE PUMP MOTORS - TEFC

National Motors' NM Series consists of motors designed for fire pump applications as specified in NFPA 20 (Standard for the Installation of Stationary Pumps for Fire Protection). They are designed as per the requirements of NEMA MG-1 standard Design B.

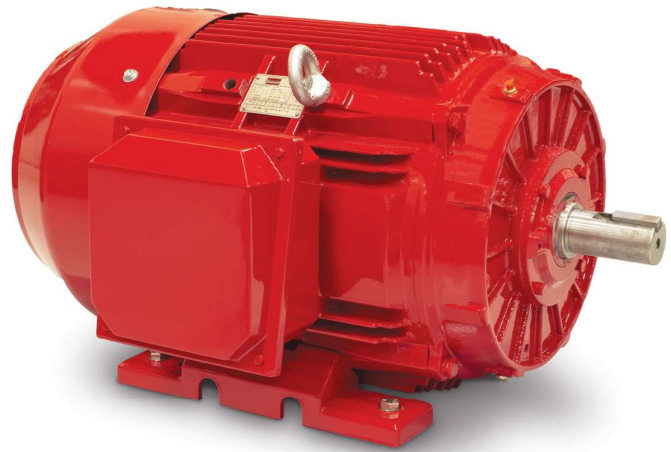
Totally Enclosed Fan Cooled Enclosures provide better protection and seals inner windings, contacts and bearings from outside environment including dust, airborne contaminants and many other weather disturbances.

TOTALLY ENCLOSED FAN COOLED



FEATURES

- Frequency : 50 & 60 Hz
- 1.15 Service Factor
- 50°C Ambient Temperature rating
- High Quality Ball Bearing
- UL File No. EX26863
- Stainless Steel name plate
- RAL 3000 Standard red painted
- IP55 Degree of Protection
- Altitude rating of 1000 meters above sea level
- F1 foot mounting
- Suitable for various standard starters such as across the line, wye-delta, soft starter etc.



SERIES: NM, TEFC ENCLOSURE

2 POLE

Rated Output	10 HP - 500 HP
Rated Voltage	380-400-415v (50Hz), 208-230v* (60Hz), 380-400v (60Hz), 440-460v (60Hz) & 575 (60Hz)
Rated Speed	2923 - 2980 (50Hz) & 3506 - 3575 (60Hz)

* Motors rated at this voltage are available only for power ratings from 10 to 100 Hp.

4 POLE

Rated Output	10 HP - 400 HP
Rated Voltage	380 - 415V (50Hz), 208 - 230v* (60Hz), 380-400v (60Hz), 460v (60Hz) & 575v (60 Hz)
Rated Speed	1460 - 1480 RPM (50Hz) & 1750 - 1780 RPM (60Hz)

* Motors rated at this voltage are available only for power ratings from 10 to 100 Hp.

