

# FIRE PUMP MOTORS - ODP

National Motors' NM Series consists of motors designed for fire pump applications as specified in NFPA 20. These three phase horizontal low-voltage squirrel-cage medium induction motors are constructed and manufactured as per the requirements of NEMA MG 1 standard Design B.

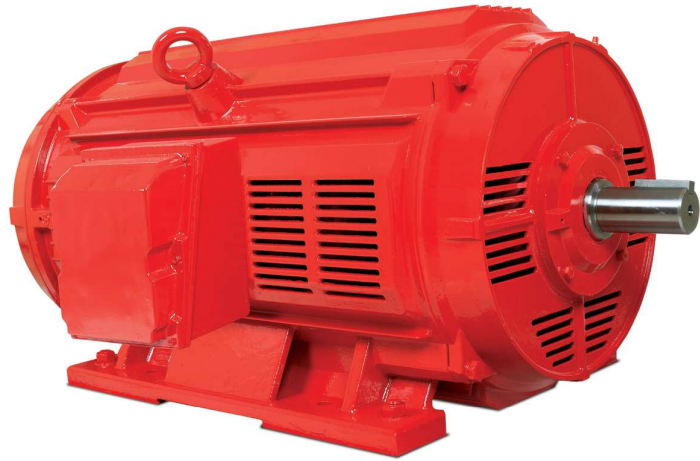
With Open Drip Proof enclosures, they provide the best possible ventilation suitable for environments having minimal airborne contaminants and better cooling that contribute to the most efficient performance available from these motors.

## OPEN DRIP PROOF



### 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
- IP23 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, ODP ENCLOSURE

#### 2 POLE

<b>Rated Output</b>	15 HP - 500 HP
<b>Rated Voltage</b>	380-400-415v (50Hz), 208-230v* (60Hz), 380-400v (60 Hz), 440-460v (60Hz) & 575 (60Hz)
<b>Rated Speed</b>	2861 - 2985 RPM (50Hz) & 3429 - 3585 RPM (60Hz)

\* Motors rated at this voltage are available only for power ratings from 15 to 100 Hp.

#### 4 POLE

<b>Rated Output</b>	15 HP - 400* HP
<b>Rated Voltage</b>	380 - 415V (50Hz), 208 - 230v** (60Hz), 380-400v (60Hz), 460v (60Hz) & 575v (60 Hz)
<b>Rated Speed</b>	1440 - 1485 RPM (50Hz) & 1728 - 1785 RPM (60Hz)

\* Up to 450 Hp for 60 Hz

\*\* Motors rated at this voltage are available only for power ratings from 15 to 100 Hp.

