

FACTSHEET

BOOST YOUR OPERATION

Vertical Hollow Shaft (VHS) motor for pumping



Common applications



Deep well pumping



Water treatment



Irrigation system in agriculture



Industrial cooling



Pumping at municipalities



Fire suppression systems

ENERGY EFFICIENT

Meets NEMA Premium® efficiency

VERSATILE

Inverter duty per NEMA MG1

HIGH RELIABILITY

UL Listed

DURABILITY

Heavy duty construction with Class F insulation (Class B temperature rise at full load)

EASY MAINTENANCE

Lightweight top cover for maintenance

INTERCHANGEABLE

Standard NEMA frame and flange designs for easy conversions

Standard features

- NEMA Premium efficient design
- Class F insulation, Class B rise at full load
- 1.15 service factor (sine wave power)
- Maximum 40°C ambient, 3300ft altitude
- Motors suitable for part winding start or Wye-Delta start
- NEMA Design B parameters with special balance
- Non-reverse ratchet (NRR)
- Polyurea grease drive end (DE) bearing
- PTC thermistors
- 120V space heaters

Weather Protected Type 1 (WP1)

- 4-Pole
- 15-500 Hp
- 250 - 5000 NEMA frame
- 60 Hz

Options:

- Modified P-Base
- Modified coupling
- Steady bushing
- 50 Hz

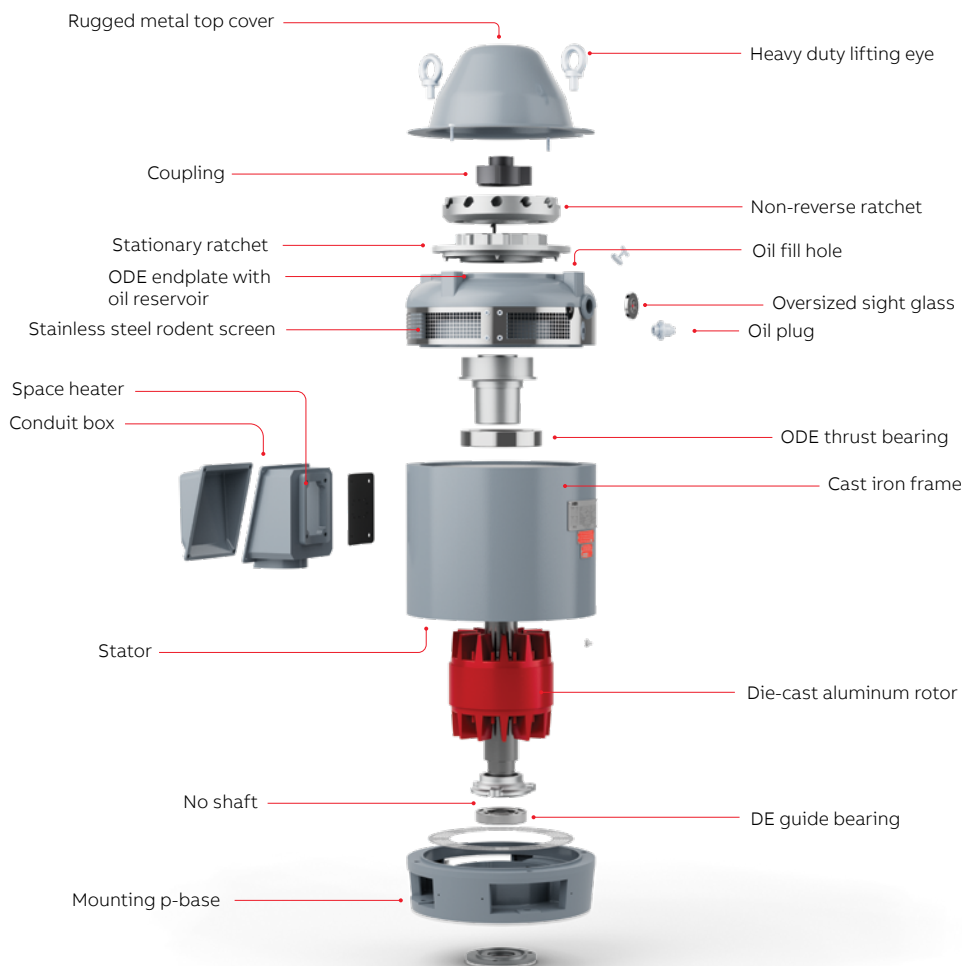
BUILT FOR POWER

Engineered to perform

Put your trust in a better-built motor. Demand quality construction, lower total cost of ownership and optimum efficiency from the motors that drive your business.



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Agriculture



Water and water treatment



Municipalities



Mining



Industrial

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