FEATURES & BENEFITS

- The close-coupled pump size is cut to a minimum, saving space
- Mounts directly to the motor, no drive equipment needed
- Simplified rotor retention system, economical for medium duty applications

CAPACITY
- To 30 GPM (6.8 m³/h)

PRESSURE
- 475 Series to 100 PSI (7 BAR)
- 75 Series to 50 PSI (3 BAR)

TEMPERATURE
- -20°F to +350°F (-30°C to +175°C)

VISCOSITY
- 28 to 2,500 SSU (1 to 550 cSt)

MOTOR SPEED PRODUCT LINE SERIES: 75, 475
CAST IRON CONSTRUCTION

Lip seal (75 Series) or mechanical seal (475 Series) versions available

Rotor slides over motor shaft; no coupling or other drive equipment required

Flanged casing mounts directly to NEMA C flange or IEC B5 motors

Top-mounted internal relief valve prevents excessive pressures in the discharge line, while maintaining a small overall footprint
PERFORMANCE

PORTING
- Opposite (180°)
- NPT

SEALING
- Lip Seals
- Component Mechanical Seal

MOUNTING
- Motor Mount
  NEMA: 56C, 143TC, 145TC, 182C, 184C
  IEC: 80, 90 B5 Flange

DRIVES
Motor Mounted Drive

TYPICAL APPLICATIONS
- Filtering
- Circulating
- Transferring
- Lubricating

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