UNIVERSAL PRODUCT LINE
SERIES: 124A, 4124A, 4124B, 324A, 4324A
CAST IRON CONSTRUCTION

FEATURES & BENEFITS

• Rugged and reliable, yet economical
• Widest range of sizes and options available to suit almost any non-corrosive application
• Tightest clearances for high efficiency and excellent priming capability

CAPACITY
to 1,600 GPM (363 m³/h)

PRESSURE
to 200 PSI (14 BAR)

TEMPERATURE
-60°F to +650°F (-50°C to +345°C)

VISCOSITY
28 to 2,000,000 SSU (0.1 to 440,000 cSt)

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PERFORMANCE

MODELS

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<th>Non-Jacketed*</th>
<th>Performance</th>
<th>Standard Ports</th>
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*Series 324A and 4324A include jacketed parts as standard.

SPECIFICATIONS

TYPICAL APPLICATIONS

- Adhesives
- Asphalt & Bitumens
- Paints & Inks
- Polymers
- Resins
- Chocolate
- Peanut Butter
- Molasses
- Refined Fuels
- Edible Oils
- Non-Corrosive Chemicals

PORTING

- Right Angle (90°)
  (Rotatable Casing), G-Q & M
- Opposite (180°), QS-RS
- NPT
- Flanged (ANSI)

SEALING

- Packing
- Behind the Rotor Seal
- Component Mechanical Seal
- Cartridge Mechanical Seal
- Cartridge Triple Lip Seal

MOUNTING

- Foot Mount

OPTIONS

- Jacketing (Series 224A, 4224A)
- Ductile Iron
  (Series 126A, 4126A)
- Adhesives
  - Asphalt & Bitumens
  - Paints & Inks
  - Polymers
- Drives
  - Offset Gear Reducer Drive
  - V-Belt Drive
  - Purchased Gear Reducer Drive
  - Direct-Mounted Drive, H-AL

DRIVES

- Offset Gear Reducer Drive
- Purchased Gear Reducer Drive
- Direct-Mounted Drive, H-AL
- V-Belt Drive

PERFORMANCE CURVES

NPT PORTS

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