FEATURES & BENEFITS

- For refinery and petrochemical applications
- Recommended for extremely high temperatures
- Widest range of sealing options available

CAPACITY
- to 1,600 GPM
  (363 m³/h)

PRESSURE
- to 200 PSI
  (14 BAR)

TEMPERATURE
- -20°F to +800°F
  (-30°C to +430°C)

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

UNIVERSAL PRODUCT LINE
SERIES: 123A, 4123A, 323A, 4323A
STEEL EXTERNALS CONSTRUCTION

Multiple port sizes, types, and ratings are available including flanged (Class 150, Class 300)

One-piece cast bracket with seal between bearings provides rigid foundation to maximize seal and bearing life

* RS size is standard with jacketed head, no valve.
PORTING
• Right Angle (90°) (Rotatable Casing), H-Q
• Opposite (180°) (Rotatable Casing), QS-RS
• Flanged (ANSI)

SEALING
• Packing
• Component Mechanical Seal
• Cartridge Mechanical Seal
• Cartridge Triple Lip Seal
• API 682 Seal (4223AX, 4323AX Series)

MOUNTING
• Foot Mount

OPTIONS
• Jacketing (223A, 4223A Series)
• Low temperature carbon steel down to -50°F (-45°C)

LIQUIDS
• Crude Oil
• Fuels
• Lube Oil
• Basic Petrochemicals
• Asphalts & Bitumens
• Heat Transfer Fluids

DRIVES
© Offset Gear Reducer Drive
Ⓟ Purchased Gear Reducer Drive
Ⓓ Direct-Mounted Drive (H-HL)
Ⓐ V-Belt Drive

PERFORMANCE

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CURVES

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