FEATURES & BENEFITS

CLEANABILITY
- Modular pump design promotes easy disassembly for COP (Clean Out of Place) & CIP (Clean In Place)
- Casing profile cusps maximize efficiency & draining capability

PERFORMANCE
- Timed, non-contacting rotors minimize shear while providing extended run-dry capability
- Helical timing gears provide high torque & quieter operation for extended pump life
- Tapered roller bearings provide higher operating speeds & better discharge pressures

EASE OF MAINTENANCE
- Removable foot for easier placement
- Classic RLP design

CLASSIC+ SERIES™ ROTARY LOBE PRODUCT LINE

PERFORMANCE MODELS

<table>
<thead>
<tr>
<th>Model</th>
<th>Displacement Max Pressure</th>
<th>Max Speed</th>
<th>Standard Ports Max Capacity</th>
<th>Max Temperature</th>
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<tbody>
<tr>
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<td>USG/rev.</td>
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<td>BAR</td>
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CAPACITY to 832 GPM (189 m³/h)
PRESSURE to 174 PSI (12 BAR)
VISCOSITY to 910,000 SSU (200,000 cSt)
TEMPERATURE to +355°F (+180°C)
PORTING
- Complete range of hygienic clamp, screw, flange & industrial screw connections
- Tri-clamp, flanged, DIN, IMDA, NPT, BSP, etc.

SEALING
- Single O-ring
- Single mechanical
- Single mechanical with flush or quench
- Double mechanical with flush
- Gland packing
- Gland packing with lantern ring with flush
- Complete range of material options

GEAR BOX
- Powder-coated or painted standard (size dependent)

ROTOR & CASING OPTIONS
- 316L stainless steel pump casing with interior finished to 3-A standards
- 316L stainless steel rotors
- Improved surface finishes & electropolishing optional
- Front cover jacket or rotor case saddles

TYPICAL APPLICATIONS
- Pharmaceutical
- Personal Care
- Foods
- Beverage
- Dairy
- Chemical
- Confectionary

BENEFITS OF MAINTENANCE KITS:
- Everything you need in one place
- Reduce frequency of repairs
- Increase service life
- Increase uptime
- Save time & money
- Kits include exploded diagram & parts list

REBUILD VS. REPLACE
- Kits are designed to save time & money, making preventive maintenance easier & more cost-effective
- Pumps are designed & built to the highest standards, for long life & to be rebuilt instead of replaced when applicable
- Tool kits also available

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