UNIBLOC-PD
Rotary Lobe Pumps

Features & Benefits

- **Fully machined stainless** or coated aluminum bearing housing options
- **CIP & SIP** capable
- **Sanitary seamless pump head** for a cleaner, more durable product contact surface
- **Versatile Seal Mounting (VSM)** - one pump accepts all seal types
- Port sizes from 3/8” to 6”
- Capacity **up to 480 GPM (1815 LPM)**
- Built with **FDA** approved materials
- **Oversized shafts** mean less deflection and tighter tolerances
- **High temperature compatible** up to 400°F
- **High pressure capabilities** up to 500 psig

- **Bearing housing material & finish options** include stainless steel, painted steel, and multicoated aluminum
- **Multiple rotor designs/options** available to meet your specific application
- **Compac™ FMS** (Flange Mount System) allows pumps to easily direct-mount to motors or gear reducers

**UNIBLOC-PD
Precision Machined Rotors**
**UNIBLOC-PD
Stainless Steel Pump**
**UNIBLOC-PD
with Painted Bearing Housing**

**UNIBLOC-PD
PUMP CAPACITY CHART**

*Based on water (1cPs) Capacity varies ±5%
UNIBLOC-GP
Sanitary Gear Pumps

Features & Benefits

- **Non-pulsating flow**
- Helical cut gears for **smooth, accurate, and quiet** operation
- Sanitary **3A design**, Third Party Verification (TPV)
- Sanitary tri-clamp porting in either **horizontal or vertical orientation**
- Port sizes from ½” to 2”
- Capacity **up to 36 GPM (137 LPM)**
- All **FDA approved materials**
- **Toolless** disassembly & assembly
- Interchangeable gear housings for **multiple capacities and products**
- **Multiple gear material options**
- **Multiple pump seal options** for different customer needs
- **Crevice free** front cover and gear housing for optimal cleanliness
- Pump housing and cover **made of 316L stainless steel**
- **Fully machined stainless** or anodized aluminum bearing housing
- **Compac™ FMS (Flange Mount System)** allows pumps to easily direct-mount to motors or gear reducers
- **GPi** - industrial model with **NPT ports** available

UNIBLOC-GP
PUMP CAPACITY CHART

*Based on water (1cPs) Capacity varies ±5%*