

PD 677

600 SERIES • SANITARY ROTARY PD PUMP

CERTIFICATIONS
3-A | FDA

PERFORMANCE AT-A-GLANCE

500 gal/min 1893 L/min MAX CAPACITY	500 rpm MAX SPEED	100 gal/100 rev DISPLACEMENT	— psi MAX PRESSURE *	1,000,000 cps (max) MAX VISCOSITY
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CONSTRUCTION & MATERIALS

Seal Options	Elastomer Materials	Bearing Housing Materials	Rotor Housing Materials	Rotor Materials
- Single Mechanical Seal - Double Mechanical Seal - Single O-Ring - Double O-Ring - Double O-Lip	- Viton - EPDM - Teflon Encapsulated Viton - FFKM - USP Options Available - Aflas	- Fully Machined 316 Stainless-Steel Bearing Housing - Patented Carbon Bearing Housing	- Fully Machined 316 Stainless-Steel Rotor Housing - Hastelloy	- Polyflex - N-60 Stainless - DuraCore - Hastelloy

SPECIFICATIONS

Max Temperature *	Connection Size	Net Weight	Surface Finish
Consult factory	6.0" or 8.0"	1040 lb / 472 kg	32 Ra standard 15 Ra & 20 Ra available

OPTIONS & CONFIGURATIONS

Jacketed Rotor Housing & Cover	Drain Port Housing Cover	PRV Cover
Select Front Loaded Seals	Swing Arm	CleanPlus/FoodFirst Design
Select Coatings Available		

*Maximum pressure and temperature ratings are based on Class E rotors. • Weight includes stainless steel bearing housing.