

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

CONSTRUCTION & MATERIALS			
Seal Options	Elastomer Materials	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 Rotor Housing - Hastelloy - Fully Machined 316 Stainless Steel Bearing Housing - Painted Carbon Bearing Housing	- 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	Food First Design
Select Coatings Available		

Weight includes stainless steel bearing housing.