

PD 275

200 SERIES • SANITARY ROTARY PD PUMP

CERTIFICATIONS
FDA

PERFORMANCE AT-A-GLANCE

14 gal/min 53 L/min MAX CAPACITY	1200 rpm MAX SPEED	1.4 gal/100 rev DISPLACEMENT	135 psi 9.5 kgf/cm ² 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 - Single 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 - Alloy 88 - Hastelloy

SPECIFICATIONS

Max Temperature *	Connection Size	Net Weight	Surface Finish
401 °F 205 °C	0.75" or 1.0"	20 lb / 9 kg	32 Ra standard 15 Ra & 20 Ra available

OPTIONS & CONFIGURATIONS

Jacketed Rotor Housing Cover	Drain Port Housing Cover	CleanPlus/FoodFirst Design
Select Coatings Available	Compac Designs Available	

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