

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	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 Rotor Housing • Hastelloy Rotor Housing • Fully Machined 316 Stainless Steel Bearing Housing	• 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	Select Coatings Available
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* Maximum pressure and temperature ratings are based on Class E rotors. • Weight includes stainless steel bearing housing.