



CleanGear®

Sanitary Stainless Steel Gear Pumps

Specifications

Seals	Dynamic O-Ring
Gears and Shafts	17-4 PH Hardened Stainless Steel
Pump Body and Ports	316 L Stainless Steel
Ports	1-1/2" (38mm) Tri-Clamp
Drive Coupling	5/8" (16mm) Spline
Base	316 Stainless Steel

Bearings	Ertalyte®	Teflon® 25% Glass Filled	PEEK®
Max. RPM	500 RPM (Check with Factory for higher RPM applications)	500 RPM (Check with Factory for higher RPM applications)	500 RPM (Check with Factory for higher RPM applications)
Max. Flow Size 3 Size 6	3 GPM (11 Lt/min) 6 GPM (22 Lt/min)	3 GPM (11 Lt/min) 6 GPM (22 Lt/min)	3 GPM (11 Lt/min) 6 GPM (22 Lt/min)
Max. Pressure Size 3 Size 6	100 psi (6.8 Bar) 100 psi (6.8 Bar)	100 psi (6.7 Bar) 65 psi (4.5 Bar)	150 psi (10 Bar) 150 psi (10 Bar)
Operating Temperature	-20°F to 150°F [-29°C to 65°C]	-20°F to 250°F [-29°C to 121°C]	-20°F to 350°F [-29°C to 177°C]

For more information on CleanGear® pumps and pump drive systems call 716-743-1400 or email sales@niagarapump.com.