



## **CleanGear®** **Sanitary Stainless Steel Gear Pumps**

### **Features & Benefits**

Features	Benefits
Fluid contact parts are: 316L stainless steel pump body and ports; 17-4 PH hardened stainless steel gears; Teflon®, Ertalyte®, or PEEK® bearings	Provides excellent chemical compatibility and durability for maximum pump life
Requires no tools for removal, inspection and cleaning	Simple, fast teardown
Clean-out-of-place (C.O.P.) design	Complete, thorough cleaning is quickly accomplished
Easy change gear size options: 6.0 GPM (22 L/min), 3.0 GPM (11 L/min)	Quick and easy gear size changes provide accurate flow and dosing capability across two flow ranges, all in one pump
Pump ports are easily rotated; placement can be vertical or horizontal; pump rotation is reversible	Allows easy installation into new or existing processes
Viscosities exceeding 100,000 cps, with maximum pressure of 150 psi (11 Bar), and temperature range -20°F to 350°F (-29°C to 177°C)	Pump is capable of handling a wide range of product viscosities, pressures and temperatures
Low speed rotation	Increases durability and service life
Oversized stainless steel shafts	Provides for maximum pressures of up to 150 psi (11 Bar)
Tungsten Carbide coated drive shaft	Provides maximum seal and shaft life
Single O-ring shaft seal	Provides simple low cost sealing

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