



6350 Pulse Pump

Pulse Pump from *Cat Pumps®* permits chemical injection at pressures up to 3000 PSI. Mounts on the center inlet port of many *Cat Pumps* and is activated with each stroke of the pump. Includes a prime bulb to start chemical. Requires correct 76400 Series adapter for specific *Cat Pumps®* models.



Call Us for Details !



Adjustable Injector

Adjustable Chemical Injector from *Suttner*. Forged brass housing with stainless steel spring and ball. Rated to 3600 psi. Large control knob for easy adjustment. Siphon rate of up to 10:1. Inlet and outlet ports are 3/8" FPT. Chemical barb is 1/4".



Part No.	Max. PSI	Flow Rate
NP ST62	3600	5 GPM



Upstream Injectors



These adjustable injectors are designed to introduce chemicals into the upstream side of pumps. This allows for high pressure chemical applications. Brass body with stainless ball and spring are standard. Ports are 1/2" FPT inlet and 1/2" MPT outlet. 4' of tubing with strainer is also included. Rated to 140 PSI.

Part No.	Flow Rate	Ports
NP ST64	1.5 - 3.9 gpm	1/2"
NP ST64-5	4.0 - 7.0 gpm	1/2"

Pulse Pump Injector

Pulse Pump Injectors from *General Pump* are designed to inject chemicals with every stroke of the pump. Designed to mount to the valve port of *General Pump* models. Construction is 303 Stainless Steel with Buna Diaphragm. Inlet and outlet are 1/8" FPT, pulse port is 1/4" FPT. To convert existing pumps, one adapter and one valve assembly is also required from the chart shown.



PUMP SERIES	ADAPTER FITTING	VALVE ASSEMBLY
60 (TC)	520222	103036
44 (EZ)	520197	103036
63 (TX)	520197	103036
47	520190	103035
66 (TSF)	520223	103090

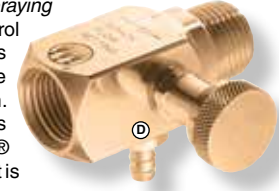
Part No.	Maximum Pressure	Maximum Flow
IP 100906 Pulse Pump	1500 PSI	.75 GPM

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Adjustable Chemical Injectors

Adjustable Chemical Injectors from *Spraying Systems*. Features needle valve to control chemical injection rates. Locknut secures setting from system vibrations. Can be used for inlet or discharge injection. Pressures to 4000 PSI and temperatures to 300° F. Brass construction with Viton® sealing materials. Inlet is 3/8" FPT. Outlet is 3/8" MPT. Chemical hose barb is 1/4".



Part No.	* Flow Rate	Max. Pressure
SS 50580-10	1.0 GPM	4000 PSI
SS 50580-20	2.0 GPM	4000 PSI
SS 50580-30	3.0 GPM	4000 PSI
SS 50580-40	4.0 GPM	4000 PSI
SS 50580-50	5.0 GPM	4000 PSI
SS 50580-60	6.0 GPM	4000 PSI

* Based on 40 PSI Incoming Pressure

Corrosion Resistant Injectors



Chemical Injectors designed for handling corrosive products. CPVC bodies, Kynar chemical barbs, Hastelloy springs, teflon ball and EPDM or Viton® O-Rings can handle a wide variety of chemical applications. Available in either 3/8" MPT or 3/8" MPT or 1/2" MPT ports as shown. Rated to 250 PSI and 190° F. Inlet barb is 1/4". **Made in USA.**

Part No.	Ports	Flow Range	Seal
IP 100938	3/8" MPT	2-3 GPM	EPDM
IP 100853	3/8" MPT	3-5 GPM	EPDM
IP 100955	1/2" MPT	1-2 GPM	Viton®
IP 100956	1/2" MPT	2-3 GPM	Viton®
IP 100957	1/2" MPT	3-5 GPM	EPDM
DE 100-15K	Tip Kit.....		
DE 100-15KU	Ultra Lean Tip Kit		

Pressure Regulator/Injector

Model PR1000A

Ideally suited for use as an inlet regulator and chemical injector in one!! Simply attach this unit to your water supply and run a line to the pump inlet. This regulator will control the pump suction pressure to approximately 5" vacuum acting as a constant regulation of incoming water.



Can also be used to introduce Soaps or Waxes directly into the system through the regulator body. Chemical metering is more stable than almost any other type of injection device. Eliminates the need for float tanks or separate chemical injectors. **Flow capacity is 6 GPM. Maximum temperature is 160° F.**

Part No.	Gun Style	GPM	Inlet & Outlet	Injector Port
FL PR1000A	Weep	6	1/2" FPT	(Two) 1/4" FPT
FL PR1000A-1	Non-Weep	6	1/2" FPT	(Two) 1/4" FPT
FL PR1000A-RK	Repair Kit for Weep Regulator.....			
FL PR1000A1-RK1	Repair Kit for Non Weep Regulator			

