Chemical Injectors

General Pump Chemical Injectors

(Adjustable Knob, Standard Draw)

Adjustable Chemical Injectors from General Pump are designed for downstream injection of chemicals. Brass or stainless bodies with Viton® or EPDM o-rings. Adjustable 1/4" metering knobs change injection rates from 1% to 10%. Temperatures to 190° F. 3/8" MPT inlet and outlet.





Part No.	Body	O-Ring	Flow Range	Pressure
IP 100824	Brass	Viton®	2.0 to 3.0 GPM	4000 PSI
IP 100825	Brass	Viton®	3.0 to 5.0 GPM	4000 PSI
IP 100826	Brass	Viton®	5.0 to 8.0 GPM	4000 PSI
IP Y218	Brass	EPDM	2.0 to 2.6 GPM	4000 PSI
IP Y221	Brass	EPDM	2.6 to 4.0 GPM	4000 PSI
IP Y223	Brass	EPDM	4.0 to 5.3 GPM	4000 PSI
IP YSS18	304SS	Viton®	2.0 to 3.0 GPM	5800 PSI
IP YSS21	304SS	Viton®	3.0 to 5.0 GPM	5800 PSI
IP YSS23	304SS	Viton®	5.0 to 8.0 GPM	5800 PSI

Down Stream Chemical Injectors

(Adjustable Knob, Standard Draw)

Designed for downstream injection of a variety of chemicals. Used with Hi-Lo nozzles, these injectors keep aggressive solutions from damaging your pumps. Adjustable 1/4" metering knobs change injection rates from 1 to 10%. Brass body with Viton O-ring. A72 Series are 3/8" Male x Male. A75 Series are 3/8" Female x Male. Temperatures to 300°F.

		Maximum	
Part No.	Flow Range	PSI	Inlet x Outlet
AA A7227	2.0 - 3.8 GPM	3000	3/8" MPT x 3/8" MPT
AA A7228	2.7 - 5.0 GPM	3000	3/8" MPT x 3/8" MPT
AA A7229	3.3 - 6.5 GPM	3000	3/8" MPT x 3/8" MPT
AA A7547	* 2.0 - 3.8 GPM	3000	3/8" FPT x 3/8" MPT
AA A7548	* 2.7 - 5.0 GPM	3000	3/8" FPT x 3/8" MPT
AA A7549	* 3.3 - 6.5 GPM	3000	3/8" FPT x 3/8" MPT
* J.E. Adams	Brand		-

High Flow Check Valve Assembly

High Flow Check Valve Assembly is designed to increase injection rates of your chemical injectors. A great option for your pressure washer chemicals or for downstream injection of Bleach and Sodium Hypochlorite solutions for Soft Wash applications.

This 1/4" assembly includes stainless inlet barb, stainless check valve with Viton® O-ring and special stainless Adapter that fits all General Pump Chemical Injectors. Simply remove the inlet barb, ball and spring from your injector and screw this assembly into that opening. (Note: Only for use with General Pump injectors, use thread tape for sealing). Rated to 5000 PSI.

Viton® is a registered trademark of DuPont Performance Elastomers

Part No. DU CK14

High Flow, 1/4" Check Valve Assembly * 10% Discount for 5 Or More





General Pump Chemical Injectors

(Fixed Barb, Standard Draw)

Fixed, Standard Draw (10%) Chemical Injectors from General Pump. Designed for downstream injection of chemical solutions to protect your high pressure pumps. Brass body with 1/4" non-adjustable chemical barb. 3/8" MPT inlet and outlet. Viton® O-rings. Rated

4250 PSI and	250 PSI and 190° F.		
Part No.	Flow Range	Pressure	O-Ring
IP 100820	2.0 to 3.0 GPM	4250 PSI	Viton®
IP 100821	3.0 to 5.0 GPM	4250 PSI	Viton®
IP 100822	5.0 to 8.0 GPM	4250 PSI	Viton®



General Pump Chemical Injectors

(High Draw 20%)



High Draw (20%) Chemical Injectors from General Pump. Designed for downstream injection of chemical solutions to protect your high pressure pumps. Brass body with 1/4" non-adjustable chemical barb. 3/8" MPT inlet and outlet. Viton® O-rings. Rated to 4500 PSI and 190° F.

Part No.	Body	Flow Range	Type
IP 100774	Brass	2-3 GPM	Fixed
IP 100775	Brass	3-5 GPM	Fixed
IP 100776	Brass	5-8 GPM	Fixed
IP 100874	Stainless	3-5 GPM	Fixed
IP 100875	Stainless	5-8 GPM	Fixed



General Pump Quick Injector

(Fixed Barb, Standard Draw)

Fixed, Standard Draw (10%) Chemical Injectors with Quick Coupler Ends. Designed for downstream injection of

chemicals. Brass body with 1/4" nonadjustable chemical barb. 3/8" female quick coupler inlet x 3/8" male quick plug outlet. Viton O-rings. Rated to 3500 PSI and 190° F.



Part No. Flow Range Inlet x Outlet Pressure **IP** 100595 3.0 - 5.0 GPM 3500 PSI 3/8" Coupler x Plug

High Flow Chemical Injector Assembly

(10% or 20% Draw Rates) 1/4" Barb

These High Flow Injector Assemblies are designed to pull higher flows of chemicals into the downstream line of your high pressure pumps. We remove the ball and spring from the injector which allows for higher flow rates through the check valve and into the injector and flow line.

Ideal for use with pressure washers or for Bleach and Sodium Hypochlorite solutions in Softwash applications. Viton® seals and O-rings. Stainless steel injector has MPT x MPT ports. Stainless check valve has 1/4" stainless inlet hose barb. Available in 2 flow sizes that would match to your existing pump. Rated to 4500 PSI.

Part No.	Flow	Mpt Ports	Draw Rate
DU CVK35	3-5 GPM	1/4"	10%
DU CVK58	5-8 GPM	1/4"	10%
DU CVK352	3-5 GPM	3/8"	20%
DU CVK582	5-8 GPM	3/8"	20%

* 10% Discount for 5 Or More of One Size