

The JCS Industries Model 420 INJ Chemical Injector is designed to easily and safely deliver chemical into the water supply using an existing water line.

The Model 420 INJ Chemical Injector operates using vacuum by utilizing the venturi effect, which is a byproduct of water flow through the system. The injector will only function when there is sufficient water pressure in the unit and will only function when the system is operating.



Range	●	1 to 500 Lbs. Per Day
	●	1 to 10,000 Gallons Per Day
Chemical of Use	●	Cl ₂ , SO ₂ , NH ₃ , NaOCl, LAS, CLO ₂ , C ₂ H ₄ O ₃
Nozzle Dimensions	●	3/4" NPT
Connections	●	1/2" NPT
Operating Pressure	●	12 to 19 inHg
Operating Back Pressure	●	Up to 140 Psi
Overall Dimensions	●	9" x 5" x 3.5"
Weight	●	2.5 Lbs.