

What is it?

An Injection Nozzle is a fitting accessory designed to inject chemical into process lines.

What does it do?

An Injection Nozzle provides an easy connection from the chemical feed pump into the process lines. When an Injection Nozzle is equipped with an optional check valve, backflow is prevented.

What happens without it?

Systems operating without an injection nozzle will have inadequate chemical injection. Even more seriously, they run the risk of chemical and environmental contamination in the case of a line rupture.

How does it work?

Injection nozzles are made up of a check valve assembly mated with an injection quill to allow the chemical to be injected into the live process line of a system.

Where does it go?

An injection nozzle is typically installed into a live process line in which the desired chemical is added.

What pumps benefit the most?

Regardless of pump model or manufacturer, all pumps injecting chemicals into live mains will benefit from an injection nozzle.



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