

SLX-FILL



VENTURI FILLING STATIONS

SLX Filling Station for chemical proportioning and dispensing of mixed solutions for jugs, bottles, and other types of containers used in cleaning applications. The station features a polypropylene venturi injector and ASSE 1011 vacuum breaker and backflow preventer for use with standard city water pressure (25-125 PSI) to dilute and mix chemistry.

The venturi injector is available in three sizes (high, low, and bottle fill flow rates) to achieve precise dilution ratios for your specific application needs. Hose drop stations with up to 5 isolated dispense lines are available.



Up to 5 dispense stations

FEATURES:

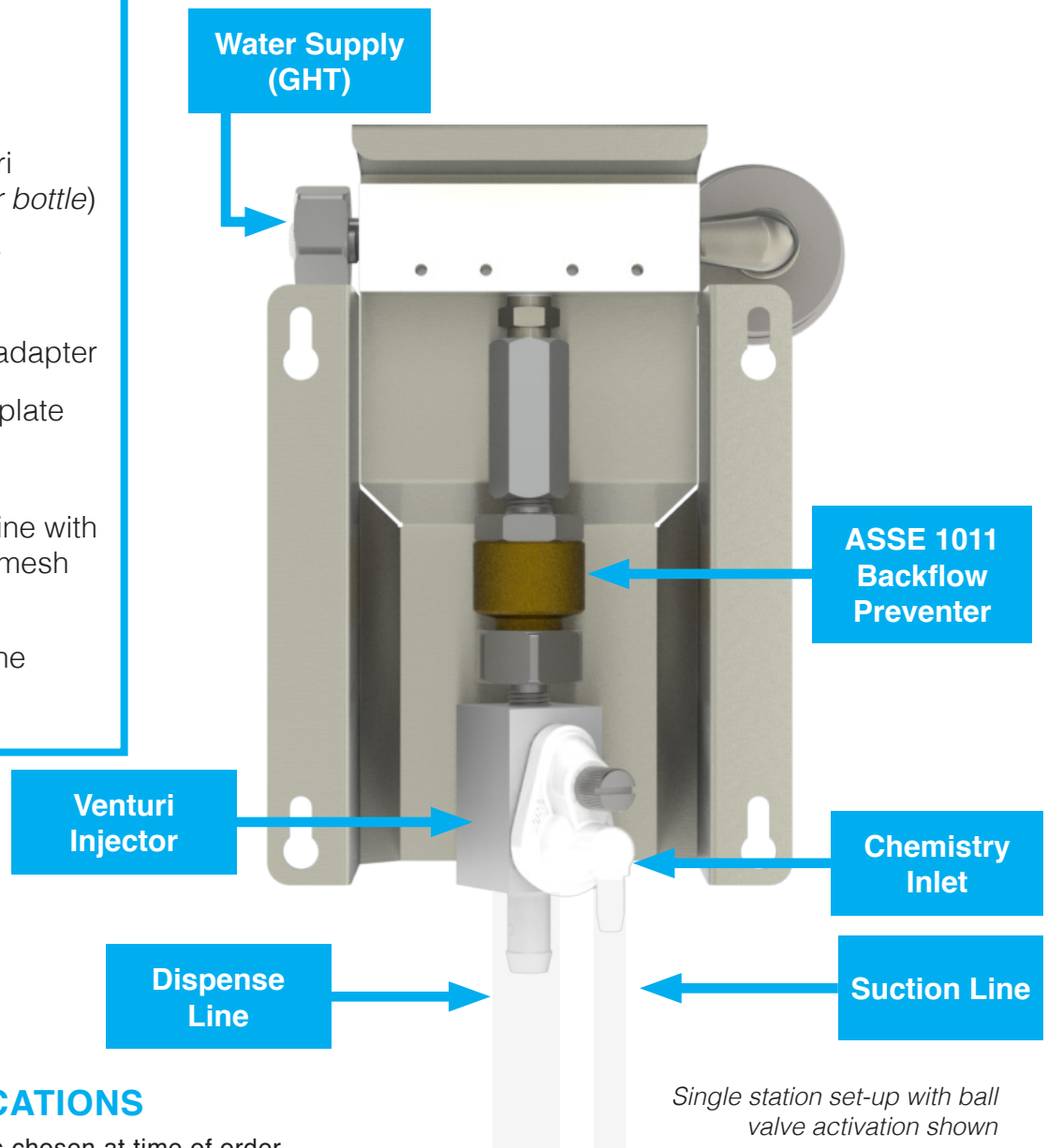
- More efficient and accurate than manual mixing
- Ball valve for hands-free activation or Push lever for controlled activation
- Durable components for chemical resistance
- Includes water pressure gauge
- ASSE 1011 vacuum breaker
- Station hose drops for 1, 2, 3, 4, or 5 dispense lines, each with dedicated backflow prevention

Max Temperature	160°F
Water Pressure	25-125 PSI
Injector Size	Flow Rates
High Flow	3.95 - 7.82 GPM
Low Flow	1.97 - 3.57 GPM
Bottle Fill	0.48 - 0.92 GPM

**Flow rate and dilution ratios will vary depending on water pressure.*

INCLUDES:

- SLX Filling Station
- Polypropylene venturi injector (*high, low, or bottle*)
- ASSE 1011 backflow preventer
- Stainless steel GHT adapter
- Stainless steel coverplate
- Metering tips
- 6' chemical suction line with ceramic weight and mesh strainer
- 1/2" x 4.5' dispense line
- Chemical labels



INJECTOR SPECIFICATIONS

Injector size for each station is chosen at time of order

Injector Size	Water Flow Rate (GPM)	Dispense Line Size	Dilution Ratios
High Flow	3.95 - 7.82	1/2" x 4.5'	1,224.7:1 - 4.8:1
Low Flow	1.97 - 3.5	1/2" x 4.5'	605.1:1 - 3.5:1
Bottle Fill	0.48 - 0.92	1/2" x 4.5'	151.2:1 - 1:1

PART NUMBER ARCHITECTURE

SLX-FILL- [activation type] [number of stations] **P**

BV - Ball Valve
PL - Push Lever

1, 2, 3, 4, or 5

P - Poly

ex) **SLX-FILL-BV4P** =
Venturi Filling Station
with Ball Valve activation
and 4 injector stations
with polypropylene
bodies