

SLX-VMXC

VENTURI MIXING STATION - HIGH CONCENTRATE



The SLX-VM is a high-concentrate chemical mixing station, ideal for filling containers with concentrated cleaning solutions. With flow rates ranging from 1 to 8 GPM, these units are the perfect solution for filling a variety of different size containers with up to 0.8:1 diluted cleaning solutions.

This high-concentrate decentralized mixing station works with city water pressure to dilute chemistry at lower flow rates to allow for higher dilution ratios.



Stainless Steel

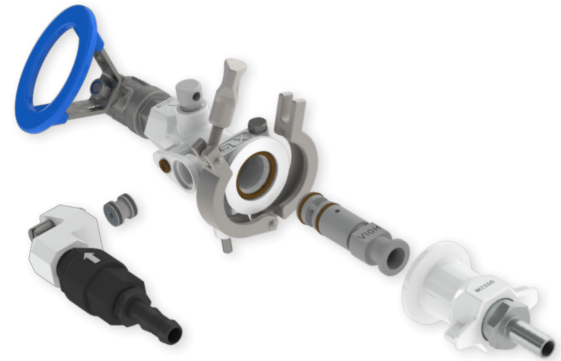


Polypropylene



FEATURES:

- More efficient and accurate than manual mixing
- Split body design for easy servicing and maintenance (patent pending)
- Tool free maintenance
- Modular components to alter dilution ratios
- Heavy duty, durable construction
- Lockable stainless-steel cover
- Vacuum breaker plug for quick dispensing
- Large stainless steel ball valve at inlet for hands free mixing
- Large chemical inlet for concentrated dilutions



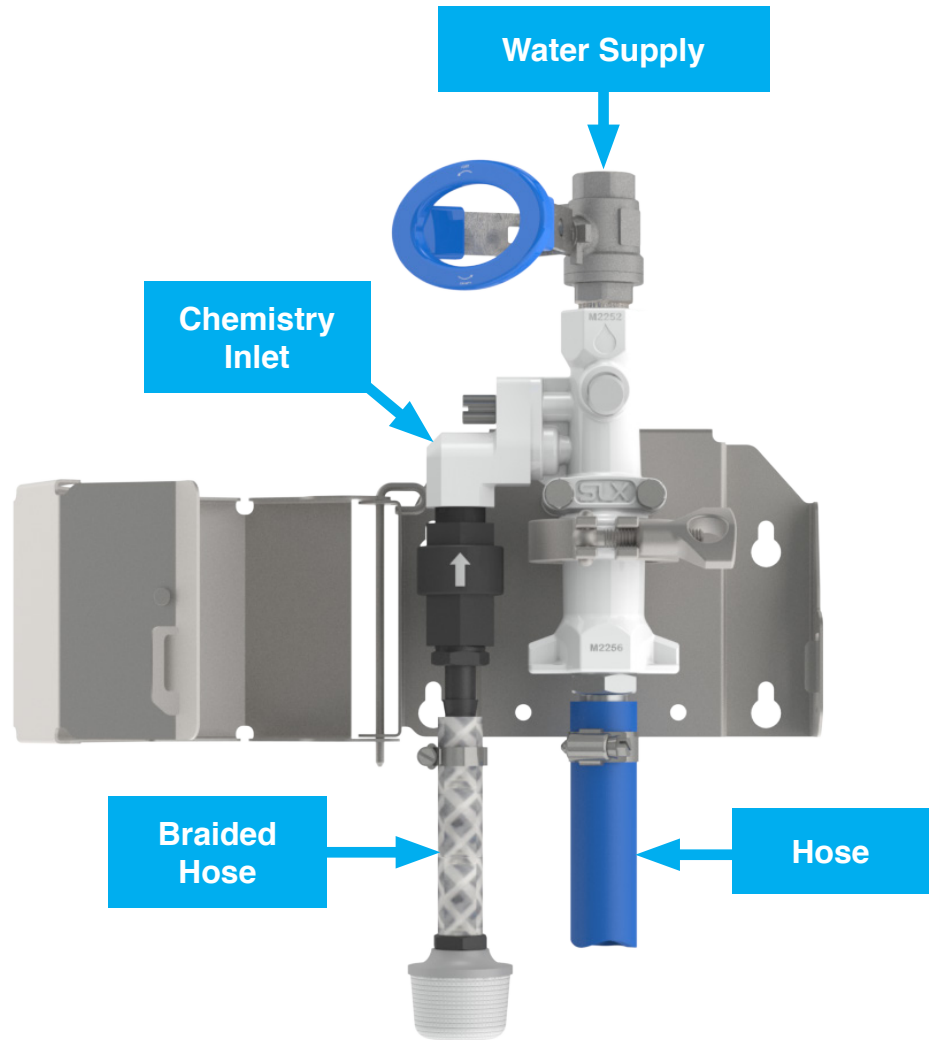
Dimensions	8-1/4" x 10" x 6"
Flow Rate*	1.0 - 8.0 GPM
Max Temperature	160°F
Water Pressure	35-125 PSI
Max Dilution**	1.35 - 0.8:1

*Flow rate will vary depending on insert size.

**Dilution range will vary depending on insert and hose size.

INCLUDES:

- Station with polypropylene or stainless steel body
- PVC venturi insert (dependent on flow rate)
- Stainless steel mounting bracket and lockable cover
- High-flow metering plugs for 3:1, 2:1, and 1:1 dilution ratios
- 1/2" braided hose with domed mesh strainer
- 10' blue discharge hose



Polypropylene body shown

SPECIFICATIONS

Insert #	Water Flow Rate (GPM)	Hose Size	Max Dilution Ratio (@ 40 PSI)
V10XC	1.0	1/2" x 10'	0.8:1
V20XC	2.0	1/2" x 10'	0.8:1
V40XC	4.0	3/4" x 10'	1:1
V60XC	6.0	1" x 10'	1.26:1
V80XC	8.0	1" x 10'	1.35:1

PART NUMBER ARCHITECTURE

SLX-VM [insert size] **XC** [body material]

10, 20, 40
60, or 80

S = Stainless Steel
P = Polypropylene

ex) **SLX-VM10XCP** = Venturi Mixing Station 1.0 GPM flow rate, 0.8:1 max dilution, polypropylene body.