

Concentrate Spray Wall Unit

SP-WC



Features

- Draws from concentrated product
- Dilutes product at ratios of 34:1 to 640:1 or 24:1 to 640:1, depending on fan tip used
- Powered by compressed air
- Quick-change pump
- Poly spray gun wand with fan tip
- Anti-kink hose protection
- Consistent, reliable dilution rates, regardless of changes in water pressure

Options

- Color coding
 - Discharge hose – 4 colors (BL, GN, YL, RD)

Industries

- Food and beverage
- Manufacturing



how to buy

The Good Stuff

- **Consistent dilution rates**
Regardless water pressure changes, this unit reliably dilutes chemistry
- **Central system compatible**
Can be part of a central system solution to ensure chemistry security
- **Easy to use, easy to maintain**
Designed for efficiency and hassle-free maintenance. Our quick-change pump and easily accessed components reduces downtime when repair is needed

Specs

- Power type.....compressed air
- Chemical pickup type.....draws from concentrated product
- Dilution ratio range..... 34:1 to 640:1 with ST2520SS fan tip;
24:1 to 640:1 with ST2550SS fan tip
- Number of products unit can draw from.....one product
- Suction line length/diameter8 ft. (2.4 m) clear hose with
1/4 in. (6.4 mm) inside diameter
- Discharge line length/diameter50 ft. (15.2 m) hose with 1/2 in.
(12.7 mm) inside diameter
- Discharge wand/tip typepolypropylene spray gun
with 25° fan tip
- Output distance.....10-12 ft. (3.0-3.7 m)
- Output volume2 gal/min (7.6 l/min) of liquid
with ST2520SS fan tip;
4-5 gal/min (15.1-18.9 gal/min) of
liquid with ST2550SS fan tip
- Flow rate.....2 gal/min (7.6 l/min) with ST2520SS fan tip;
4-5 gal/min (15.1-18.9 l/min) with ST2550SS fan tip
- Pump sealsSantoprene, Viton, or Kalrez

Requirements

- Compressed air requirements.....40-80 psi (2.8-5.5 bar)
with 2 cfm (56.6 l/min)
- Water requirements.....10-100 psi (0.7-6.9 bar)
backflow prevention required
- Liquid temperature range40-100 °F (4.4-37.8 °C)
- Chemical compatibilitychemical products
used with this equipment must be formulated for this type of
application and compatible with unit materials and pump seals. For
more information on chemical compatibility, consult the manufacturer
or SDS for your product or contact our customer service department.

