

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** compresses air
- **chemical pickup type** draws from concentrated product
- **dilution ratio range** 34:1 to 640:1 with ST2520 fan tip;
24:1 to 640:1 with ST2550 fan tip
- **number of products unit can draw from** one product
- **suction line length/diameter** 8 ft. (2.4 m) clear hose with 1/4 in. (6.4 mm) inside diameter
- **discharge line length/diameter:** 50 ft. (15 m) hose, with 1/2 in. (12.7 mm) inside diameter
- **discharge wand/tip type:** polypropylene trigger handle with 25° fan tip
- **output distance** 10-12 ft. (3.0-3.7 m)
- **output volume** 2 gal/min (7.6 l/min) of liquid with ST2520 fan tip;
4-5 gal/min (15.1-18.9 gal/min) of liquid with ST2550 fan tip
- **flow rate** 2 gal/min (7.6 l/min) with ST2520 fan tip;
4-5 gal/min (15.1-18.9 l/min) with ST2550 fan tip
- **pump seals** Santoprene, Viton, or Kalrez

requirements

- **compressed air requirements** 40-80 psi (3-5 bar) with 2 cfm (28.3 l/min)
- **water requirements** 10-100 psi (0.69-6.9 bar) backflow prevention is required.
- **liquid temperature range** 40-100 °F (4.4-37 °C)
- **chemical compatibility** chemical 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.

