

# concentrate foam wall unit

FI-WC



## 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.

## Features

- draws from concentrated product
- dilutes at ratios of 14:1 to 320:1
- powered by compressed air
- stainless steel ball valve and wand
- stainless steel fluid fittings
- quick-change pump
- 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

## specs

- power type ..... compresses air
- chemical pickup type ..... draws from concentrated product
- dilution ratio range ..... 14:1 to 320:1
- 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 3/4 in. (19 mm) inside diameter
- discharge wand/tip type: ..... 7 in. (17.8 cm) stainless steel wand with zero tip and ball valve
- output distance ..... 25-30 ft. (7-9 m)
- output volume ..... 20-45 gal/min (75-170 l/min) of foam
- flow rate ..... 2 gal/min (7.6 l/min)
- pump seals ..... Santoprene, Viton, or Kalrez

## requirements

- compressed air requirements ..... 40-80 psi (3-5 bar) with 5-10 cfm (141-283 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.



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