# Concentrate Foam Wall Unit

FI-WC



#### **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



#### 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 typecompressed air                                    |
|---|---|
|   | Chemical pickup typedraws from concentrated product         |
|   | Dilution ratio range14:1 to 320:1                           |
|   | Number of products unit can draw fromone product            |
|   | Suction line length/diameter 8 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     |
|   | 3/4 in. (19 mm) inside diameter                             |
| • | Discharge wand/tip type7 in. (17.8 cm) stainless steel wand |
|   | with zero tip and ball valve                                |
|   | Output distance25-30 ft. (7.6-9.1 m)                        |
|   | Output volume20-45 gal/min (75.7-170.3 l/min) of foam       |
|   | Flow rate2 gal/min (7.6 l/min)                              |
|   | Pump seals Santoprene, Viton, or Kalrez                     |
|   |   |

#### Requirements

| ٠ | Compressed air requirements  | 40-80 psi (2.8-5.5 bar) with         |  |
|---|--|--------------------------------------|--|
|   |  | 5-10 CFM (141.6-283.2 I/min)         |  |
|   | Water requirements   | 10-100 psi (0.7-6.9 bar)             |  |
|   |  | backflow prevention required         |  |
|   | Liquid temperature range   | 40-100°F (4.4-37.8°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 com                                   | patibility, consult the manufacturer |  |
|   | or SDS for your product or contact                                 | our customer service department.     |  |