

# high concentration foam unit with all-poly fittings



FI-WC-11AP



## the good stuff

- **consistent output**  
regulates water pressure for consistent foam quality regardless of fluctuations from facility water pressure.
- **draws from concentrated solution**  
draws your solution and dilutes on the go with water:chemical ranging from 1:1 to 16:1.
- **configure with color**  
hoses come in a variety of colors to match your chemical management systems and quickly tell units apart.

## features

- draws from concentrated product
- dilutes products at ratios of 1:1 to 16:1
- regulates incoming water pressure to ensure consistent foam quality
- quick-change pump
- 32 in. (81.3 cm) polypropylene wand
- all-poly fluid fittings, resistant to many acid products
- consistent, reliable dilution rates, regardless of changes in water pressure

## options

- color coding  
– discharge hose – 4 colors (BL, GN, YL, RD)

## industries

- institutional
- food and beverage
- manufacturing

## specs

- power type .....compressed air
- chemical pickup type..... draws from concentrated product
- dilution ratio range (water:chemical)\*.....1:1 to 16:1
- number of products unit can draw from .....one product
- suction line length/diameter..... 8 ft. (2.4 m) clearbraided hose with 1/2 in. (12.7 mm) inside diameter
- discharge line length/diameter:.....50 ft. (15 m) hose, with 3/4 in. (19 mm) inside diameter
- discharge wand/tip type .....32 in. (81.3 cm) polypropylene wand with zero tip and polypropylene ball valve
- output distance.....15 - 20 ft. (4.6 - 6.1 m)
- output volume .....20 gal/min (75 l/min) of foam
- flow rate\*.....1.6 gal/min (6 l/min)
- pump seals ..... Santoprene, Viton, or Kalrez
- fluid fittings type .....all-poly

## 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, con-sult the manufacturer or SDS for your product or contact our cus-tomer service department.



how to buy



800 567 5420 | sales@foamit.com