

Concentrate Foam and Sanitize Wall Unit

FISP-WC



Features

- Foam and sanitize systems built inside a shared enclosure – no shared components
- Use foam and spray function independently or simultaneously
- No cross-contamination between products
- Requires separate water, compressed air, and chemical supply for each function
- Select pump seal material independently for each function
- 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

- **Regulates incoming water pressure**
Ensures consistent dilution and foam quality
- **Draws from concentrated products**
Control dilution ratios independently for each function
- **Two products, zero shared components**
Built inside a shared enclosure, foam and spray components are kept separate

Specs

- Power type.....compressed air
- Chemical pickup type.....draws from concentrated product
- Dilution ratio range.....FOAM SYSTEM: 14:1 to 320:1
SPRAY SYSTEM: 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/diameter
FOAM SYSTEM: 50 ft. (15.2 m) hose with 3/4 in. (19.1 mm) id
SPRAY SYSTEM: 50 ft. (15.2 m) hose with 1/2 in. (12.7 mm) id
- Discharge wand/tip type
FOAM SYSTEM: 7 in. (17.8 cm) stainless steel wand
with zero tip and ball valve
SPRAY SYSTEM: polypropylene spray gun with 25° fan tip
- Output distance.....FOAM SYSTEM: 25-30 ft. (7.6-9.1 m)
SPRAY SYSTEM: 10-12 ft. (3-3.7 m)
- Output volume.....FOAM SYSTEM: 20-45 gal/min (75.7-170 l/min)
SPRAY SYSTEM: 2 gal/min (7.6 l/min) with ST2520SS fan tip;
4-5 gal/min (15.1-18.9 gal/min) with ST2550SS fan tip
- Flow rate.....FOAM SYSTEM: 2 gal/min (7.6 l/min)
SPRAY SYSTEM: 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 seals.....Santoprene, Viton, or Kalrez

Requirements

- Compressed air.....FOAM SYSTEM: 40-80 psi (2.8-5.5 bar)
with 5-10 CFM (141.6-283.2 l/min)
SPRAY SYSTEM: 40-80 psi (2.8-5.5 bar)
with 2 CFM (56.6 l/min)
- Water.....10-100 psi (0.7-6.9 bar)
backflow prevention is required.
- Liquid temperature range40-100 °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 compatibility, consult the manufacturer
or SDS for your product or contact our customer service department.



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