

# 20 gallon battery powered foam unit



FI-BP-20N



## the good stuff

- **lithium-ion battery**  
swappable, fast-charging batteries let users extend unit run time and are lighter than SLA batteries
- **easy serviceability**  
electrical components designed with connectors make replacing parts easier
- **battery protection**  
specially designed, our splash box keeps the battery secure and dry

## specs

- power type..... lithium-ion battery
- battery charge time.....1 hour 10 minutes
- battery run time .....up to 45 minutes of continuous use
- chemical pickup type.....draws from pre-mixed solution
- number of products unit can draw from.....one product
- suction line diameter..... 3/8 in. (9.5 mm) inside diameter
- capacity..... 20 gallons (75.7 liters)
- discharge line length/diameter .....12 ft. (3.7 m) hose,  
with 3/8 in. (9.5 mm) inside diameter
- discharge wand/tip type ..... polypropylene spray gun  
with 80° fan tip
- output distance.....2-6 ft. (0.3-1.8 m)
- output volume.....3 gal/min (11.4 l/min)
- flow rate..... 0.5 gal/min (1.9 l/min)
- pump seals ..... Santoprene diaphragm, Viton check seals
- wheel type ..... two 10 inch (25.4 cm) non-marking wheels

## features

- draws from pre-mixed solution
- battery powered – no air lines or power cords to hold you back
- up to 45 minutes of continuous run time from one charge
- to extend usage time, additional batteries can be used
- easy-to-read battery level indicator on the battery
- designed for easy serviceability
- ideal for drain foaming, spot cleaning, and more
- natural color tank for easy visibility of product levels
- hinged lid
- integrated hose wraps
- in-line strainer to protect pump from debris
- splash proof battery box for battery protection

## options

- color coding
  - lid – 7 colors (BK, BL, GN, YL, RD, PL, OR)
  - discharge hose – 4 colors (BL, GN, YL, RD)

## industries

- food and beverage
- institutional
- agriculture
- life science



*how to buy*

## requirements

- liquid temperature range.....40-100 ° F (4.4-37.8 ° C)
- electrical requirements ..... 100-240 VAC at 60 Hz, 3 amp max  
(GFCI protected outlet) for battery charger only
- operating voltage.....24 VDC
- 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.

