

# Battery Powered Foam Rinse Sanitize Unit

FRS-BP-15N



## Features

- Tool style battery allows for quick charge times, easy swapping, and lighter weight
- Premix solution means no finicky on-board dilution or metering tips to calibrate
- Simple user interface, no complicated ball valves
- Just select the mode, match the nozzle spray tip, and go
- Compact 4-wheel design
- Common battery system that can be used in both foam units and FRS units
- Easily serviceable
- Triple click nozzle, one hose and no attachments to lose
- Everything you need in one location
  - 15 gallons of water
  - 5 gallons of foam chemical
  - 2.5 gallons of sanitizing chemical

## Options

- Lid and cap color coding
  - 9 colors (BK, BL, BN, GN, OR, PL, RD, WH, YL)

## Industries

- Food and beverage
- Food retail
- Institutional
- Agriculture
- Life science



how to buy

## 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
- **Triple click nozzle**  
Triple click nozzle design allows for a single discharge hose, preventing lost spray tips

## Specs

- Power type.....lithium-ion battery
- Battery charge time .....2 hours
- Battery run time.....**FOAM** – up to 36 minutes of continuous use
- .....**RINSE** – up to 2.5 hours of continuous use
- .....**SANITIZE** – up to 3.5 hours of continuous use
- Chemical pickup type .....draws from pre-mixed solution
- Number of products unit can draw from.....two products, plus on board water
- Capacity .....15 gallons (37.9 liters) of water, 5 gallons of foam chemical, and 2.5 gallons of sanitizing chemical
- 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 triple click nozzle for foam, rinse, and sanitize
- Output distance.....**FOAM** – 3-6 ft. (0.9-1.8 m)
- .....**RINSE** – 6-10 ft. (1.8-3 m)
- .....**SANITIZE** – 1.5-5 ft. (0.5-1.5 m)
- Output volume .....3.7 gal/min (14 l/min)
- Flow rate.....**FOAM** – 0.48 gal/min (1.8 l/min)
- .....**RINSE** – 0.53 gal/min (2 l/min)
- .....**SANITIZE** – 0.3 gal/min (1.1 l/min)
- Pump seals .....Santoprene diaphragm, Viton check seals
- Wheel type .....two 10 in. (25.4 cm) non-marking wheels, two 5 in. (12.7 cm) casters, one with lock

## Requirements

- Liquid temperature range .....40-100 °F (4.4-37.8 °C)
- Electrical requirements .....120-240 VAC at 50-60 Hz, 3A (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.



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