

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

Specs

- Power type.....lithium-ion battery
- Battery charge time2 hours
- Battery run time.....**FOAM** – up to 55 minutes of continuous use
- **RINSE** – up to 3 hours and 10 minutes of continuous use
- **SANITIZE** – up to 4 hours and 15 minutes of continuous use
- Chemical pickup typedraws from pre-mixed solution
- Number of products unit can draw from.....two products, plus on board water
- Capacity15 gal (37.9 L) of water, 5 gal (18.9 L) of foam chemical, and 2.5 gal (9.5 L) of sanitizing chemical
- Discharge line length/diameter12 ft. (3.7 m) hose, with 3/8 in. (9.5 mm) inside diameter
- Discharge wand/tip typepolypropylene spray gun with quad click nozzle for foam, two rinse options, and sanitize
- Output distance.....**FOAM** – up to 6 ft. (1.8 m)
- **RINSE** – up to 14 ft. (4.3 m)
- **SANITIZE** – up to 5 ft. (1.5 m)
- Output volume3.7 gal/min (14 L/min)
- Flow rate.....**FOAM** – 0.5 gal/min (2.0 L/min)
- **RINSE** – 0.6 gal/min (2.3 L/min)
- **SANITIZE** – 0.3 gal/min (1.1 L/min)
- Pump sealsSantoprene diaphragm, Viton check seals
- Wheel typetwo 10 in. (25.4 cm) non-marking wheels, two 5 in. (12.7 cm) casters, one with lock

Requirements

- Liquid temperature range40-100 °F (4.4-37.8 °C)
- Electrical requirements120-240 VAC at 50-60 hz, 3A (GFCI protected outlet) for battery charger only
- Operating voltage.....24 VDC
- Chemical compatibilitychemical 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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