



# user manual

## RiteFlex Foamer/Sprayer

### Safety Precautions



**WARNING!** Please read precautions thoroughly before operation. Meet all applicable local codes and regulations.

#### THANK YOU FOR YOUR INTEREST IN OUR PRODUCTS

Please use this equipment carefully and observe all warnings and cautions.

- WEAR** protective clothing and eyewear when dispensing chemicals or other materials or when working in the vicinity of all chemicals, filling or emptying equipment, or changing metering tips.
- observe safety and handling instructions of the chemical manufacturer.
- ALWAYS** direct discharge away from you or other persons or into approved containers.
- dispense cleaners and chemicals in accordance with manufacturer's instructions. Exercise CAUTION when maintaining your equipment.
- reassemble equipment according to instruction procedures. Be sure all components are firmly screwed or latched into position.
- KEEP** equipment clean to maintain proper operation.
- ATTACH** only to water tap outlets (20 PSI Minimum, 80 PSI Maximum and Maximum water temperature 120° F).

## installation / operation

### RF100FS RiteFlex Foamer/Sprayer

#### Components Required

- 1) RiteFlex Dispenser (P/N HYD10099290)
- 2) Tether Assembly (P/N Varies by model)
- 3) and Sprayer Attachment (P/N HYD90090365)
- 4) and/or Foamer Attachment (P/N HYD10092804)

#### Specifications

- 1) Manufacturer: Hydro Systems Company
- 2) Model Numbers: RF100FS
- 3) Pressure Range (psid): 20 – 80 PSI
- 4) Water Temp. Range (F): 40 – 120F



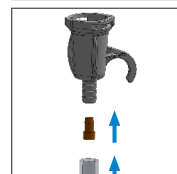
**NOTE:** These devices are not intended to be used with dispensing hoses!

#### RF100FS Installation and Operation:

- 1) Connect cap end of tether to chemical container.
- 1b) Install metering tip into barb in center of quarter turn cap and replace tubing onto hose barb on cap



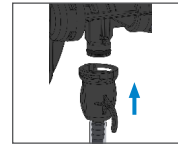
Step 1:  
Connect Cap



Step 1b:  
Install Metering Tip

## RF100FS Installation and Operation: (continued)

2) Connect quarter turn end of tether to RiteFlex dispenser.



Step 2:  
Connect Tether

3) Connect water supply hose of at least 3/8" ID to water inlet quick connect and push quick connect coupler onto inlet of RiteFlex dispenser.  
**(Minimum 20 PSI pressure, with water running, is required for proper operation)**



Step 3:  
Connect Water Supply

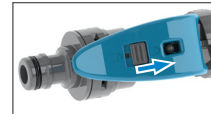
4) Attach either the Foaming or Spraying nozzle to the outlet of the RiteFlex dispenser by threading the nozzle ON until it is snug. Remove tether assembly from dispenser if a rinse only option is required.



Step 4:  
Connect a Nozzle

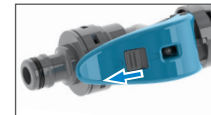
5) Depress trigger to begin dispensing desired concentrate solution; release trigger to stop flow of solution.

6) To lock trigger in "ON" position depress and hold trigger while sliding gray lock button forward then release trigger



Step 6:  
Slide Forward to Lock

7) To release lock, slide gray lock button back and release trigger to stop flow of solution.



Step 7:  
Slide Back to Unlock

8) After use, turn off water source and disconnect quick connect from the RiteFlex dispenser.

## warranty

### Limited Warranty

**Seller** warrants solely to **Buyer** the Products will be free from defects in material and workmanship under normal use and service for a period of 90 days from the date of completion of manufacture. This limited warranty does not apply to (a) hoses; (b) and products that have a normal life shorter than 90 days; or (c) failure in performance or damage caused by chemicals, abrasive materials, corrosion, lightning, improper voltage supply, physical abuse, mishandling or misapplication. In the event the Products are altered or repaired by **Buyer** without **Seller's** prior written approval, all warranties will be void.

**No other warranty, oral, express or implied, including any warranty of merchantability or fitness for any particular purpose, is made for these products, and all other warranties are hereby expressly excluded.**

**Seller's** sole obligation under this warranty will be, at **Seller's** option, to repair or replace F.O.B. **Seller's** facility in Cincinnati, Ohio any Products found to be other than as warranted.

### Limitation of Liability

**Seller's** warranty obligations and **Buyer's** remedies are solely and exclusively as stated herein. **Seller** shall have no other liability, direct or indirect, of any kind, including liability for special, incidental, or consequential damages or for any other claims for damage or loss resulting from any cause whatsoever, whether based on negligence, strict liability, breach of contract or breach of warranty.



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HYD10099369 Rev A 9/20