



HydroChem Series

HydroChems automatically dilute and dispense concentrated cleaning products in a foaming and/or spraying mode. Models for dispensing one or two products are available, both providing full volume rinse.

Simplifies and enhances sanitation with easy operation

Cleaning up is easy with the HydroChem. There's no need to mix a bucket of this or a bottle of that: everything is neat and handy with the HydroChem, and switching from one function to the next is just the twist of a handle.

You'll find the following features in the HydroChem line:

- ▲ Designed for both clean/rinse (one product) and clean/rinse/sanitize (two product) operations.
- ▲ On/off can be controlled at hose end, wherever the operator may be, using accessory tools.
- ▲ Provides a thick, rich foam for more effective cleaning.
- ▲ High rinse flow capacity helps to rinse quickly and prevent residue.
- ▲ Components that contact chemicals are designed for chemical and corrosion resistance.
- ▲ Clean/rinse/sanitize functions are clearly labeled for easy identification.

HydroChems not only simplify cleaning and sanitization, they deliver more effective cleaning too. The automatically diluted solution is mixed more accurately and consistently than manually mixed solutions. Since the solution is correctly diluted, it performs just as it was designed to. Labor productivity increases too, as time is spent cleaning rather than manually diluting concentrated products.



Models 918 & 919

Reliable performance in a wide variety of applications

Equipment failure can cause huge problems in critical cleaning operations, and a service call can easily double or triple the cost of the equipment. HydroChems are designed for long service life even in demanding applications such as:

- ▲ supermarket meat rooms
- ▲ delicatessens
- ▲ seafood shops
- ▲ bakeries
- ▲ any food preparation area, including full service kitchens
- ▲ fitness facilities (locker rooms in schools, health clubs)
- ▲ meat processing plants
- ▲ vegetable processing and packaging areas
- ▲ auto dealerships
- ▲ anywhere cleaning and/or sanitizing occur and rinsing is a requirement.

HydroChem specifications

Model	Number of Products	Flow Rate	Rinse Flow	Dilution Range	
				Max.*	Min.
918	1	3.5	5.0	512:1	10:1
919	2	3.5	5.0	512:1	10:1

* Leaner dilutions possible — contact customer service for information.

Options and Accessories



120 foam wand and 121 spray gun



122 spray gun, 123 ball valve and 124 foam wand



141 trigger spray gun

Model Description

Prepackaged accessory kits: (everything needed to operate a HydroChem)

127 Includes: (1) 1/2" x 6' inlet water hose (#138 below), (1) 1/2" x 25' discharge hose (#131 below), (1) trigger spray gun (#141 below), and (1) foam wand (#124 below) [Purchase #127 package on line here](#)

145 Includes: (1) 3/4" x 6' inlet water hose (#139 below), (1) 3/4" x 50' discharge hose (#134 below), (1) trigger spray gun (#141 below), and (1) foam wand (#124 below) [Purchase #145 package on line here](#)

Hose end attachments:

120 Foam wand, garden hose connection [Purchase on line here](#)

121 Spray gun w/ball valve shut off, garden hose connection [Purchase here](#)

122 Spray gun with male quick connection [Purchase on line here](#)

123 Ball valve and female quick connect assembly (used with 122 and 124, providing hose-end control of on-off function) [Purchase here](#)

124 Foam wand, male quick connect [Purchase on line here](#)

141 Trigger spray gun with female quick connect [Purchase on line here](#)

Hoses:

131 Discharge hose, black, 1/2" x 25' [Purchase on line here](#)

132 Discharge hose, white, 1/2" x 25' [Purchase on line here](#)

133 Discharge hose, red, 3/4" x 25' [Purchase on line here](#)

134 Discharge hose, red, 3/4" x 50' [Purchase on line here](#)

138 Inlet water hose, black, 1/2" x 6' [Purchase on line here](#)

139 Inlet water hose, red, 3/4" x 6' [Purchase on line here](#)

Backflow preventors:

Accessory backflow preventors are available to meet various regulatory requirements. Contact Hydro Systems for assistance in choosing the model that suits your needs.



Model 918 [purchase on line click here](#)



Model 919 [purchase on line click here](#)

Hydro[®]

Systems

A **DOVER** RESOURCES COMPANY