

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. Whether it's a clean and rinse operation, or clean/rinse/sanitize, all functions are available in this one piece of equipment. With special accessories, on and off can be controlled at the hose end, wherever the operator may be. 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.

HydroChems not only simplify cleaning and sanitation, they deliver more effective cleaning, too, for several reasons. First, automatically diluted solutions are mixed more accurately and more consistently than manually mixed solutions. Since the solution is correctly diluted, it performs as it was designed to perform. Second, if a foaming product is used, the HydroChem produces a rich foam that clings to surfaces, providing maximum contact time, which aids the cleaning process. Third, a high rinse flow capacity helps prevent residue. Finally, since all the tools necessary for optimum cleaning results are at hand, the HydroChem increases labor productivity. Time is spent cleaning instead of going after tools or manually diluting concentrated products.



Models 911 & 912

Reliable performance in a wide variety of applications

All chemically wetted parts in the HydroChem are designed to combat residue build-up and corrosion. The result is 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	Approximate Dilution Range	
				Max.*	Min.
911	1	3.5	5.0	512:1	10:1
912	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 nozzle



122 spray nozzle, 123 ball valve and 124 foam wand



10083711 trigger spray nozzle

Model Description

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

- 127 Includes: (1) 3/8" x 6' inlet water hose (#138 below), (1) 1/2" x 25' discharge hose (#131 below), (1) trigger spray nozzle (10083711 below), and (1) foam wand (#124 below)
- 145 Includes: (1) 3/4" x 6' inlet water hose, (1) 3/4" x 50' discharge hose (#134 below), (1) trigger spray nozzle (10083711 below), and (1) foam wand (#124 below)
- 148 Includes: (1) 3/8" x 6' inlet water hose (#138 below), (1) 1/2" x 25' discharge hose (#131 below), (1) multi-function nozzle (#960 below)
- 149 Includes: (1) 3/4" x 6' inlet water hose, (1) 3/4" x 50' discharge hose (#134 below), (1) multi-function nozzle (#960 below)

Hose end attachments:

- 120 Foam wand, garden hose connection
- 121 Spray nozzle with ball valve shut off, garden hose connection
- 122 Spray nozzle with male quick connection
- 123 Ball valve and female quick connect assembly (used with 122 and 124, providing hose-end control of on-off function)
- 124 Foam wand, male quick connect
- 10083711 Trigger spray nozzle with female quick connect

Hoses:

- 131 Discharge hose, black, 1/2" x 25'
- 134 Discharge hose, red, 3/4" x 50'
- 138 Inlet water hose, black, 3/8" x 6'
- 960 Multi function spray attachment

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 911
Hydro Systems



Model 912



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