

WorldChem



The **WorldChem** cleaning and sanitation system automatically dilutes and dispenses concentrated cleaning products in a foaming and/or spraying mode. Models for dispensing one or two products are available, both providing full volume rinse.

- “Total System Design” concept delivers superior performance at lowest cost.
- Patented selector valve eliminates need for multiple ball valves, lowers costs, and simplifies operation.
- Specially designed eductors require less water to operate, delivering better performance against the back pressure of long discharge hoses and spray nozzles.
- 4.5 GPM (18 lpm) rinse function provides full flow rinse for quick, effective rinsing.
- Molded components are resistant to chemical attack and hard water deposits.
- Integrated hose rack eliminates need for separate, costly hose hanger.
- Easily understandable icons replace words to allow proper use by all workers, regardless of language.
- System delivers effective performance with water up to 160°F (70° C).
- Optional multi-function nozzle provides multiple foaming and spraying patterns, lowering cost while increasing flexibility.

The simplest, most effective sanitation system available.

You can't find a simpler, easier to use sanitation system than the **WorldChem**. Activate the water flow, select a function (foam, rinse, or sanitize), and you're in business. It's that easy!

In addition to simplifying the cleaning process, the **WorldChem** system increases its effectiveness, too. By diluting each chemical properly, the WorldChem allows the chemical to perform at its maximum effectiveness. Additional labor needed to compensate for improperly diluted chemicals is eliminated as well, reducing costs.



Often Used



schools
universities



fast food
facilities



hotels &
lodging



healthcare
facilities



supermarkets
food retail



transportation



carwash &
aut detailing



animal
health



industrial
applications



food
processing



pet care &
grooming

WorldChem Specifications

Model	Number of Products	Eductor Flow Rate	Rinse Flow Rate (GPM)	Approximate Dilution Range	
				Max.*	Min.
958	1	2.5 gpm (10 lpm)	4.5 gpm (18 lpm)	380:1	8:1
959	2	2.5 gpm (10 lpm)	4.5 gpm (18 lpm)	380:1	8:1

* Leaner dilutions possible – Contact Customer Service for information.

Options and Accessories

Model	Description
Prepackaged accessory kits: (everything needed to operate a WorldChem)	
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 (#130001 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 (#130001 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
134100	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)
130001	Foam wand, male quick connect
10083711	Trigger spray nozzle with female quick connect
960	Multi-function nozzle, with 2 foam patterns and 2 spray patterns
Hoses:	
131	Discharge hose, black, 1/2" x 25'
133	Discharge hose, red, 3/4" x 25'
134	Discharge hose, red, 3/4" x 50'
138	Inlet water hose, black, 3/8" x 6'
Backflow preventors:	
131	Accessory backflow preventors are available to meet various regulatory requirements. Contact Hydro Systems for assistance in choosing the model that suits your needs.

