

ICS Series



Model 8800



Model 8900

The ICS is a mobile, self-contained cleaning system designed for portable cleaning applications such as restrooms, trash areas, and supermarket meat cases. The units provide both cleaning and sanitizing functions, as well as clean water rinsing, through low pressure (<100 psi) spray nozzles.

Uniquely Combines Mobility and Touchless Cleaning

The ICS is the latest evolution in the cleaning industry's search for the perfect mobile cleaning machine. Just fill the 12 gallon water tank with fresh water, hook your chemicals up to the selector valve, and you're ready to go! Once you've reached the cleaning site, turn the power on, select your chemical and spray nozzle, and start cleaning. When you're done, squeegee any remaining water to the floor drain, and move on to the next location. It's that easy!! And because it's easy, you've turned a de-motivating cleaning job into a task sure to be done consistently—and well!

Easy to Use, Hard to Beat

Just look at some of the benefits provided by the ICS Series:

- ▲ Unique low pressure spraying system (<100 psi)
 - Will not cause bacteria and soil to aerosolize, as in high pressure systems
 - Reduces cleaning time, saves labor (see chart)
 - Prevents damage to fixtures and wall-mounted dispensers
 - Provides both spraying and rinsing spray patterns
- ▲ Compact size allows unit to be used even in small areas
- ▲ Simplicity of design reduces on-going maintenance requirements
- ▲ Large 12 gallon fresh water tank allows multiple room cleaning before refilling
- ▲ Low volume spray patterns (1/2 GPM, 2 LPM) optimize solution usage and avoid need for recovery system—just squeegee the water down a drain and eliminate handling of contaminated waste water
- ▲ 15 ft. (4.5 m) discharge hose provides extended cleaning range; strain relief device allows unit to be pulled by hose without damaging connection
- ▲ Integrated hose hanger conveniently wraps hose when not in use for safety
- ▲ Large back wheels easily roll over obstacles; lockable casters on front wheels allow for great maneuverability and safety
- ▲ Chemical holders accommodate two round or F-style gallon (or two liter) containers; unit has option to dispense up to four chemicals
- ▲ Storage holders with mop clips on side for deck brush (12 in, 30 cm) and squeegee (16 in, 41 cm)
- ▲ Storage area on top of cart for spray bottles, paper products, etc.
- ▲ Units available with either AC or battery power
- ▲ Optional foaming capability also available

Perfect For Almost Any Application

The ICS Series is so versatile it can be used in a wide variety of markets and applications:

Application

Market	Restrooms	Trash Areas	Loading Docks	Shower Rooms	Spot Cleaning
Office Buildings	✓		✓		✓
QSR/Food Serv.	✓	✓	✓		✓
Retail	✓	✓	✓		✓
Schools	✓	✓	✓	✓	✓
Health Clubs	✓		✓	✓	✓

Potential Labor Savings (Restroom Cleaning)

	Using Conventional Cleaning	Using Hydro ICS 8800 Cart
Number of Fixtures per Restroom	6	6
Cleaning Time per Fixture	3 min	1 min
Total Time for Fixture Cleaning	18 min	6 min
Time for Cleaning Floors, Sinks	10 min	6 min
Total Cleaning Time	28 min	12 min
Labor Cost @ \$10/hr (\$0.17/min)	\$4.76	\$2.04
Labor Savings (per restroom/per day)	—	\$2.72 (57%)
Annual Labor Savings (6 restrooms, 250 days)		\$4,080

ICS 8800 Specifications

- ▲ Size: 61 cm (w) x 99 cm (h) x 89 cm (l)
24 in (w) x 39 in (h) x 35 in (l)
- ▲ Weight (empty): Approx. 85 pounds (38.6 Kg)
- ▲ Power:
 - Model 8800: 120 volt, AC, with 40 ft. (12.1 m) cord and GFCI
 - Model 8900: Rechargeable battery, 12 volt DC, with on-board charger
- ▲ Tank Capacity: 12 gallons (50 L)
- ▲ Flow rate while spraying: Approx. ½ GPM (2 liters/min)
- ▲ Dilution Rates: Approx. 4:1—64:1*
- ▲ Nozzle Spray Patterns: fine (rinse) and coarse (spray)

* Leaner dilutions possible; contact customer service for details.

Hydro Systems

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