



Rethinking commercial water usage.





# It's not just old vs. new. It's a new way of thinking about water usage.





> The Hobart AM Select



> The Hobart CL44e



> The Hobart LXi

With water and electricity costs rising to record levels and many states facing ongoing drought conditions, the decision for restaurants and grocers to upgrade from a three-compartment sink to a high-temperature commercial warewasher isn't just about what's good for the environment. It's about what's good for business.

Based on a comparison at a typical restaurant serving lunch and dinner, switching from a three-compartment sink to a high-temperature commercial warewasher for cleaning pans and utensils can result in water savings of up to 258,785 gallons a year.

Businesses that are encouraged to make this switch stand to save more than just natural resources; they stand to save thousands of dollars over the life of their warewasher. Based on the current cost of a Hobart AM Select Door-Type Warewasher and resulting water savings of up to \$5,308 a year, restaurants and grocers will be able to offset the cost in a little over two years. For operations with longer hours, greater water savings can be realized, allowing the AM Select unit to pay for itself in a shorter time period. Hobart also offers smaller-capacity undercounter and larger conveyor-type high-temperature warewashers with comparable savings that could better meet an operation's washing volume requirements.

> Go figure. In addition to maintaining FDA minimum water temperature, a commercial warewasher uses as little as 78 gallons of water per day vs. 787 gallons per day for a three-compartment sink. That's more than a 90% difference in water usage. The 89% water and energy cost savings is equally impressive.



> Designed to save more than just money.



As part of our commitment to sustainable design, Hobart manufactures more than 200 ENERGY STAR® rated products, including commercial warewashers. Each of our high-temperature warewashers meets or exceeds NSF and FDA standards for cleaning and sanitizing and uses state-of-the-art rinse technology to maximize water and energy savings. A high-temperature warewasher can also keep the chemical sanitizers (chlorine and quaternary ammonium) out of the waste stream. When you put those numbers for a warewasher against a three-compartment sink, there's just no comparison.



### ENVIRONMENTAL IMPACT OF SWITCHING TO A WAREWASHER

## Based on Water Usage in Same Environment

	Hobart AM Select Warewasher	5 sink fills	12 sink fills†
estimated cycles/day	50	X	X
gallons/ cycle	.74	X	X
gallons/ day	78^	787	1,163
gallons/ year	28,470	287,255	424,495
one year water savings	258,785 – 396,025	_	_

<sup>^</sup> Based on 50 cycles, two fills and 10-second spray/rack

### **ECONOMICAL IMPACT OF SWITCHING TO A WAREWASHER\***

## Based on Cost of Water, Sewer and Energy

	Hobart AM Select Warewasher	5 sink fills	12 sink fills
daily fresh water	\$0.23	\$2.36	\$3.49
daily sewer water	\$0.23	\$2.36	\$3.49
daily water heat	\$1.27	\$11.56^	\$15.96^
total cost/ day	\$1.74	\$16.28	\$22.94
total cost/ year	\$635	\$5,943	\$8,372
one year cost savings	\$5,308 – \$7,737	_	_

<sup>\*</sup> Additional savings in chemicals not calculated

<sup>†</sup> Estimated fills to meet the FDA temperature standards

<sup>^</sup> Assumes 100% of wash and spray water is heated and 50% of rinse and sanitize water is heated

Hobart's Sustainable Future. Hobart, where equipment and service join together in support of you. Hobart makes a full line of equipment for the foodservice and food retail industries, including cooking, food machines, weigh wrap, warewashers and Traulsen refrigeration. Well before Sustainable Design became an international movement, Hobart was making strides toward becoming an industry leader. Designing our equipment to be more energy efficient, and consuming less water and less electricity in the production process. To learn more, go to www.hobartcorp.com/sustainabledesign.



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The full line of Hobart AM Select door-machine, LXi undercounter and CLe conveyer-type warewasher models has earned the ENERGY STAR® from the U.S. Environmental Protection Agency (EPA).