

United States ENVIRONMENTAL PROTECTION AGENCY Washington, DC 20460 Qualified Product Information Form For Commercial Dishwashers

ENERGY STAR[®] Qualified Product Information (QPI) Form for use by ENERGY STAR Commercial

Dishwashers Partners (Companies who have joined ENERGY STAR for Commercial Dishwashers by signing the Partnership Agreement). Information from this form will be added to the list of ENERGY STAR Qualified Commercial Dishwashers on the ENERGY STAR Web site at www.energystar.gov.

Note: Partners may use this QPI form to report only those products that are sold under the company's brand name. If your company sells its equipment to another company that uses its own brand name, that company must join ENERGY STAR and report its own models. Please copy this form and return one for each qualifying model to the address or fax number provided in Section VII, below.

Contact Information

Company Name: (as listed in the PA)	Name of Person Submitting Information:	
	Tel:	Fax:
	E-mail:	

II Qualifying Model Information

Brand	Model Name	Model Number		
Machine Type*	Sanitation Method (high or low temp)**	Date Available on Market		

* Indicate undercounter, single-tank door-type, single tank conveyor, or multiple tank conveyor. Single tank door-type category includes pot, pan, and utensil machines.

** For machines that are convertible between high and low temperature operation manufacturer should indicate as "high and low" and can provide both sets of performance results in Section III, below. These machines must meet both high and low temperature performance requirements to earn the ENERGY STAR.

III Energy and Water Efficiency Performance

Idle Energy Rate (kW)*	Volume of Tank(s)**		Water Consumption	
	Wash	Rinse	(GPR)***	

* Results should represent tank heater idle energy rate (door closed) rounded to 2 significant digits.

** Manufacturers submitting multiple tank conveyors must provide wash and rinse tank data.

***To determine gallons per rack (GPR), manufacturers must use the calculations provided in Section 3 of the ENERGY STAR specification. GPR results should be rounded to 3 significant digits.

NOTE: Dishwashers that include a manual rinse after the final sanitizing rinse are not eligible for ENERGY STAR.

ENERGY STAR, US EPA, 1200 Pennsylvania Ave., MC 6202J, Washington, DC 20460 USA Toll-free number: 1-888-STAR-YES Web site: <u>www.energystar.gov</u>

IV Testing Requirements

Water Consumption

Tested by: (Name of Independent Testing Firm)

Date Tested:

NSF Certification

Certification to NSF/ANSI 3 (check): Yes (note: ENERGY STAR requires certification to NSF/ANSI 3)

Listed in NSF database: Yes No If not listed with NSF, please provide the following additional information (as applicable to each machine type):

Undercounter and Door-Type Machines:

Gallons per Hour	Wash Time	Rinse Time	Dwell Time	Load Time

Conveyor Machines:

Gallons per Hour	Rack Length	Conveyor Speed

Idle Energy Rate

Tested by: (Name of Independent Testing Firm or Self-Tested)

Date Tested:

Test Procedures

Testing must be done in accordance the following test standards:

Water Consumption:

• NSF/ANSI 3-2007 Standard, Commercial Warewashing Equipment.

Energy Consumption:

- ASTM Standard F1696, Standard Test Method for Energy Performance of Single-Rack Hot Water Sanitizing, Door-Type Commercial Dishwashing Machines
- ASTM Standard F1920, Standard Test Method for Energy Performance of Rack Conveyor, Hot Water Sanitizing, Commercial Dishwashing Machines

V Labeling Requirements

By checking the items below, you are confirming that you have reviewed and will meet the labeling requirements outlined in the ENERGY STAR Program Requirements for Commercial Dishwashers once this model has been approved by EPA for qualification. These requirements include:

On Top/Front of Product	🗌 In Proc	duct Literature	e 🗌 On I	Product Packagi	ng 🗌 On Internet Site	
If answer to any of the above is no, explain why:						
Please check one or more of the following international markets where these products are sold (if applicable):						
Australia/New Zealand	🗌 Canada	🗌 EU	🗌 Japan	Mexico	🗌 Taiwan	

VI Declaration:

By checking this box, I declare that the information submitted via this form is, to the best of my knowledge, accurate and associated with the products included for qualification in this submittal. I understand that the ENERGY STAR Program will associate all data in this submittal with the products listed in this submittal upon receipt. I understand that if any of the submitted information is found to be inaccurate, the products will be removed from the ENERGY STAR qualified products list. I understand that intentionally submitting false information to the U.S. government is a criminal violation of the False Statements Act, Title 18 U.S.C. section 1001.

Date:

VII Instructions for Submittal:

Please submit your completed QPI Forms in one of the following ways:

E-mail: <u>CommercialDishwashers@energystar.gov</u> Fax: (202) 862-1144 c/o Rebecca Duff, ICF International US Mail/Overnight Express: ICF International, 1725 Eye Street NW, Suite 1000, Washington, DC 20006

QPI forms must be accompanied by a lab report. Additional information about acceptable lab report formats may be found at <u>www.energystar.gov/labreport</u>.

The public reporting and recordkeeping burden for this collection of information is estimated to average 4.85 hours per response. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

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