



ENERGY STAR Qualified

Ensuring ENERGY STAR
Relevance in the Market Place

The New ENERGY STAR Requirements Proposal

- Raise Energy Factor to 0.64 for units that have a Minimum Capacity of 12 AHAM Place settings with serving dishes (EF=0.66 for units that hold less than 12)
- Standby power requirement of less than 1W
- Maximum Water Usage of 1400 gallons annually (any cycle with any option)
- Minimum DW-1 Score of 85

Why the numbers?



- Why 0.64 EF?
 - Currently at 0.62 there are 205 models available, which means 36% of the market is ENERGY STAR branded at 0.62.
 - An energy factor of 0.62 can easily be achieved. (Note: 0.64 is only 3.2% above 0.62)
- Why Less than 1 W?
 - Provides incentives to manufacturers to have latest technology in their electronics that provide energy efficiency
 - Consistent with ENERGY STAR requirements for other products; build BRAND IMAGE
- Why 1400 gallons of maximum annual water usage?
 - More direct correlation between ENERGY STAR and water usage
 - True water conservation for all cycles and options
 - Meets known directives of certain states to give rebates for dishwashers that meet a required water level in the heaviest cycle
 - Out of 222 survey participants, 22% use the heavy cycle

Why the numbers?



● Why Minimum DW-1 Score of 85?

- Assured cleaning performance and energy savings to the consumer
- Allows Marketing Campaign to communicate “NO PRE-WASH” ability to consumer and which will increase money and energy savings.

● Why 12 full AHAM Place Settings?

- Capacity allows the consumer to “fit all their dirty dishes in the dishwasher” eliminating the need to operate the dishwasher fewer times
- Can create energy credits for dishwashers that can fit more than 12 full AHAM place settings and less credit for those units that hold less

FACT: If you fit more dishes into your dishwasher, it will be run less frequently thus saving water and energy.