

§ 305.7

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general service fluorescent lamp or incandescent reflector lamp, any representation made by the encircled "E" that such lamp is in compliance with an applicable standard established by section 325 of the Act shall be based upon tests using a competent and reliable scientific sampling procedure. The Commission will accept "Military Standard 105—Sampling Procedures and Tables for Inspection by Attributes" as such a sampling procedure.

[59 FR 67527, Dec. 29, 1994, as amended at 66 FR 27858, May 21, 2001]

§ 305.7 Determinations of capacity.

The capacity of covered products shall be determined as follows:

(a) *Refrigerators and refrigerator-freezers*. The capacity shall be the total refrigerated volume (VT) in cubic feet, rounded to the nearest one-tenth of a cubic foot, as determined according to appendix A1 to 10 CFR part 430, subpart B.

(b) *Freezers*. The capacity shall be the total refrigerated volume (VT) in cubic feet, rounded to the nearest one-tenth of a cubic foot, as determined according to appendix B1 to 10 CFR part 430, subpart B.

(c) *Dishwashers*. The capacity shall be the place-setting capacity, determined according to appendix C to 10 CFR part 430, subpart B.

(d) *Water heaters*. The capacity shall be the first hour rating, as determined according to appendix E to 10 CFR part 430, subpart B.

(e) *Pool heaters*. The capacity shall be the heating capacity in Btu's per hour, rounded to the nearest 1,000 Btu's per hour, as determined according to appendix P to 10 CFR part 430, subpart B.

(f) *Room air conditioners*. The capacity shall be the cooling capacity in Btu's per hour, as determined according to appendix F to 10 CFR part 430, subpart B, but rounded to the nearest value ending in hundreds that will satisfy the relationship that the value of EER used in representations equals the rounded value of capacity divided by the value of input power in watts. If a value ending in hundreds will not satisfy this relationship, the capacity may be rounded to the nearest value ending in 50 that will.

(g) *Clothes washers*. The capacity shall be the tub capacity, rounded to the nearest gallon, as determined according to appendix J to 10 CFR part 430, subpart B, in the terms "standard" or "compact" as defined in appendix J.

(h) *Furnaces*. The capacity shall be the heating capacity in Btu's per hour, rounded to the nearest 1,000 Btu's per hour, as determined according to appendix N to 10 CFR part 430, subpart B.

(i) *Central air conditioners, cooling*. The capacity shall be the cooling capacity in Btu's per hour, as determined according to appendix M to 10 CFR part 430, subpart B, rounded to the nearest 100 Btu's per hour for capacities less than 20,000 Btu's per hour; to the nearest 200 Btu's per hour for capacities between 20,000 and 37,999 Btu's per hour; and to the nearest 500 Btu's per hour for capacities between 38,000 and 64,999 Btu's per hour.

(j) *Central air conditioners, heating*. The capacity shall be the heating capacity in Btu's per hour, as determined according to appendix M to 10 CFR part 430, subpart B, rounded to the nearest 100 Btu's per hour for capacities less than 20,000 Btu's per hour; to the nearest 200 Btu's per hour for capacities between 20,000 and 37,999 Btu's per hour; and to the nearest 500 Btu's per hour for capacities between 38,000 and 64,999 Btu's per hour.

(k) *Fluorescent lamp ballasts*. The capacity shall be the ballast input voltage, as determined according to appendix Q to 10 CFR part 430, subpart B.

[59 FR 34033, July 1, 1994, as amended at 59 FR 49564, Sept. 28, 1994]

§ 305.8 Submission of data.

(a)(1) Each manufacturer of a covered product (except manufacturers of fluorescent lamp ballasts, showerheads, faucets, water closets, urinals, general service fluorescent lamps, medium base compact fluorescent lamps, or general service incandescent lamps including incandescent reflector lamps) shall submit annually to the Commission a report listing the estimated annual energy consumption (for refrigerators, refrigerator-freezers, freezers, clothes washers, dishwashers and water heaters) or the energy efficiency rating (for room air conditioners, central air conditioners, heat pumps, furnaces, and