

## AHAM Specification Update Summary

Appliance	DOE Federal Standard Updates	ENERGY STAR Criteria Updates	Tax Credit Updates
<b>Residential Clothes Washers</b>	Front/Top Loaders: 1.26 MEF <sup>1</sup> , 9.5 WF <sup>2</sup> (2011) DOE Rulemaking by 12/31/11, effective 2015	Front/Top Loaders: 1.8 MEF, 7.5 WF (2009)	Front Loader: \$75 credit- 1.72 MEF, 8.0 WF (2008) Top Loader: \$125 credit- 1.80 MEF, 7.5 WF (2008) Front/Top Loaders: \$150- 2.0 MEF, 6.0 WF \$250- 2.2 MEF, 4.5 WF (2008-2010)
<b>Commercial Clothes Washers</b>		1.8 MEF, 7.5 WF (2009)	\$150- 2.0 MEF, 6.0 WF \$250- 2.2 MEF, 4.5 WF (2008-2010)
<b>Dishwashers</b>	Standard Size: 355 kWh/Year <sup>3</sup> (.62 EF <sup>4</sup> + 1 W), 6.5 G/C <sup>5</sup> Compact Size: 260 kWh/Year, 4.5 G/C (2010)	Standard Size: 324 kWh/Year, (.68 EF + 1 W), 5.8 G/C Compact Size: 234 kWh/Year, 4.0 G/C (2009)	\$45- 324 kWh/Year, 5.8 G/C \$75- 307 kWh/Year, 5 G/C (2008-2010)
<b>Dehumidifiers</b>	≤25 Pints/Day; ≥1.35L/kWh 25-35 Pints/Day; ≥1.35 L/kWh 35-45 Pints/Day ; ≥1.50 L/kWh 45-54 Pints/Day ; ≥1.60 L/kWh 54-75 Pints/Day ; ≥1.70 L/kWh >75 Pints/Day ; ≥2.5 L/kWh (2012)	EPA to decide	\$15- 7.5% higher than new DOE standard (For Units ≤45 Pints/Day) \$25- 7.5% higher than new DOE standard (For Units ≥45 Pints/Day) (2008)
<b>Refrigerator/Freezers</b>	DOE Rulemaking by 12/31/10, effective 2014		\$50- 20% Above Federal Standard \$75- 23% Above Federal Standard \$100- 25% Above Federal Standard \$200- 30% Above Federal Standard (2008-2010)

- 1) MEF: Modified Energy Factor
- 2) WF: Water Factor
- 3) kWh/Year: kilowatt-hours/Year
- 4) EF: Energy Factor
- 5) G/C: Gallons/Cycle