



CEE RESIDENTIAL GAS WATER HEATING INITIATIVE

High-efficiency specifications for RESIDENTIAL GAS STORAGE AND TANKLESS WATER HEATERS

Terms of usage below

Energy Factor (EF) performance level

	Storage ≤75,000 Btu/h
Tier 0	≥0.62 EF
Tier 1	≥0.67 EF
Tier 2	≥0.80 EF

	Tankless >50,000 and <200,000 Btu/h
Tier 1	≥0.82 EF (w/ electronic ignition)

Optional Criteria NOx Emissions

Storage ≤75,000 Btu/h	10 ng per joule of heat output or 15 ppm at 3% O ₂ or less
Tankless >75,000 Btu and <200,000 Btu/h	40 ng per joule of heat output or 55 ppm at 3% O ₂ or less

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