

EFFECTIVE OCTOBER 6, 2026

COMMERCIAL WATER HEATER ENERGY CONSERVATION STANDARD

DEPARTMENT OF ENERGY (DOE) FEDERAL REGULATION FINAL RULE COMMERCIAL GAS-FIRED WATER HEATERS



DOE RULING SETS A NATIONAL CONDENSING STANDARD FOR GAS-FIRED PRODUCTS

- **Gas Storage Standard** (Commercial Tank-Type)
 - Minimum Thermal Efficiency (TE) increased from 80% to 95%
 - Standby loss requirements are 14% more stringent
- **Gas Instantaneous Standard** (Commercial Tankless)
 - Minimum TE increased from 80% to 96%
 - No change in standby loss requirements
- **Gas Residential-Duty Storage Standard** (Commercial Light-Duty)
 - Uniform Energy Factor (UEF) minimum of 0.9297
 - Mid-level condensing
- Download Final Rule Here [Regulations.gov](https://www.regulations.gov)

What does this mean for Lochinvar products?

The listed non-condensing products will be affected and discontinued with the DOE effectivity date:

Power-Fin | Copper-Fin | Copper-Fin II | Chargers (Light Duty, Standard and ASME 75,000 Btu/Hr and greater, Ultra Low NOx and ASME, Standard Residential)

Compliance is based on rating plate. Any of the affected products listed above manufactured prior to October 6, 2026 can be sold from inventory or installed.

* All Lochinvar condensing water heaters meet the new standard.

