

Certificate of Product Ratings

AHRI Certified Reference Number : 213829856 Date : 08-18-2025 Model Status : Active

Brand Name : Patterson-Kelley

Series Name : STORM

Model Number : ST-8000

Material : Stainless Steel

Location : Indoor

Fuel Type : Natural Gas

Input Rating, MBH : 8000

Input Rating, gph : 0.00

Gross Output (MBH) : 7680

Ignition Type : Intermittent/Electronic Ignition

Heating Medium : Water

Draft Type : Forced Draft

CO₂ : 8.7

Rated as follows in accordance with 10 CFR Part 431, Subpart E, Appendix A-2020, Uniform Test Method for the Measurement of Thermal Efficiency and Combustion Efficiency of Commercial Packaged Boilers and subject to verification of rating accuracy by AHRI-sponsored, independent, third-party testing:

	At 8000 MBH
Combustion Efficiency (%)	96.0
Thermal Efficiency (%)	96.0

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Ratings that are accompanied by WAS indicate an involuntary re-rate. The new published rating is shown along with the previous (i.e. WAS) rating.

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