



Certificate of Product Performance

Residential Boiler Heating Equipment

Certified Reference Number: 357018

Date Generated: 09/03/09

Status: Approved

This certificate serves as verification that the model cited below has been rated in accordance with applicable federal testing methods and verified by AHRI as capable of achieving the energy efficiency and performance ratings as tested within prescribed tolerances. This

certificate and these certified ratings ONLY apply to the specific model detailed below and are non-transferable to alternate models or configurations.

Manufacturer:	COLUMBIA BOILER COMPANY OF POTTSTOWN
Series:	EMERALD SERIES
Material:	Steel
Location:	Indoor
Model Number:	EM-3100
Fuel Type:	Light Oil
Heating Cap.:	119 MBTUH
AFUE:	85.5 %
Water:	103.00 MBTUH
CO2:	13.6 %
Ignition Type:	Intermittent/Electronic Ignition
Draft Type:	Pressure Fired

Certified ratings for ARI, GAMA, and I=B=R certification programs are valid only for models and configurations listed in the AHRI Directory of Certified Product Performance located at www.ahridirectory.org and www.gamapower.org. The information for the model cited on this certificate can be located in the online directory by using the reference number on the certificate. AHRI

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