

COMBUSTION EFFICIENCIES

Guaranteed with Factory Fire Test

Atmospheric (Natural Gas)			
Model	Water Boilers	Steam Boilers	
	180°F Outlet	15 PSIG	150 PSIG
<i>F Series</i> ³	80%	77%	75%
<i>CL</i> ³ / <i>CLM Series</i>	80% ⁴	78% ⁴	76%
K Series	80% ⁴	79% ⁴	77%
<i>L Series</i> ³	78%	77%	76%
<i>LM Series</i> ³	78%	77%	76%

Forced Draft (#2 Oil)			
Model	Water Boilers	Steam Boilers	
	180°F Outlet	15 PSIG	150 PSIG
DR Series	86%	85%	82.5%
AB Series	86%	85%	82.5%
<i>CL</i> ³ / <i>CLM Series</i>	85%	84%	83%
EB Series	85%	84%	81.5%
RV Series	86%	85%	82.5%
RW Series	86%	85%	82.5%
<i>D Series</i> ³	82%	81%	79%
<i>L Series</i> ³	85%	84%	83%
<i>LM Series</i> ³	85%	84%	83%

Forced Draft (Natural Gas)			
Model	Water Boilers	Steam Boilers	
	180°F Outlet	15 PSIG	150 PSIG
DR Series	83.5%	82.5%	80.5%
AB Series	83.5%	82.5%	80.5%
HE-AB Series	85.0%	n/a	n/a
<i>CL</i> ³ / <i>CLM Series</i>	82.0%	80%	79%
<i>HECL</i> ³ / <i>HE-CLM Series</i>	85%	n/a	n/a
TF Series ⁵	90%	n/a	n/a
EB Series	82.0%	80%	80%
RV Series	84%	82.5%	80.5%
HE-RV Series	85%	n/a	n/a
RW Series	84%	82.5%	80.5%
<i>D Series</i> ³	80%	79%	77%
<i>HED Series</i> ³	84%	n/a	n/a
<i>L Series</i> ³	81%	80%	79%
<i>LM Series</i> ³	81%	80%	79%

Notes:

- 1 Efficiencies of dual fuel boilers will be controlled by the least efficient fuel.
- 2 To calculate fuel to water or steam efficiencies, deduct 3/4% from figures given above.
- 3 *Obsolete Models*
- 4 Export Only
- 5 Includes the latent heat of condensation collected.