



Multi-pass
heat exchanger

Heavy duty construction
typically weighing 130 lbs
more than its competitors
- retains more heat -
- lasts longer -

Air is channeled
over multi-pass heat
exchanger tubes -
extracting more BTU's
per gallon of oil burned

Maximum heat
is extracted from
heat exchangers

650°F

Less Heat Up Chimney
stack temperature 650F
at 250 hours operations

Blast Chamber
with ceramic Energy Retention Plate
- retains heat -
- protects furnace -

TYPICAL
COMPETITOR

Single-pass
blast tube

Simple open blast tube
- poor heat retention -

No heat exchanger

Heat is poorly extracted
by blast tube

900°F

More Heat Up Chimney
stack temperature 900F
at 250 hours operations

Light weight
construction