

# ENDEAVOR™ NEXGEN-HYBRID™ WOOD BURNING STOVE



**THIS MODEL QUALIFIES FOR THE 30% USA TAX CREDIT  
ON THE PURCHASE, VENTING AND INSTALLATION COSTS**  
PLEASE CONSULT WITH YOUR TAX ADVISOR TO CONFIRM YOUR ELIGIBILITY FOR THIS TAX CREDIT

## OUR BEST-SELLING WOOD STOVE

Our best-selling Endeavor™ NexGen-Hybrid™ wood stove will keep your family warm for years to come. With its large firebox, long burn times, and easy-to-clean ash pan, the Endeavor™ NexGen-Hybrid™ is a perfect choice for heating medium to large homes.

Here are just a few benefits you'll love about the Endeavor™ NexGen-Hybrid™:

- NexGen-Hybrid™ technology produces cleaner, longer burns, higher efficiencies, and more heat into your home, even when the power is out.
- 2.66 cubic foot firebox holds logs up to 19.5 inches long, allowing you to burn wood more efficiently and for longer burn times.
- Classic step-top design provides cooking and warming surfaces, as well as radiant and convective heat.
- Large capacity ash pan is easy to clean, which is essential to maintaining the stove's efficiency.
- Single operation air control gives you full range of control over the burn rate (low, medium, and high)
- Bypass damper helps to prevent smoke-backs during loading and reloading
- Massive 165 square inch fire viewing area with state of the art air wash system
- Optional GreenStart® Igniter makes starting your fires as easy as pushing a button!

Don't wait any longer, ask your Lopi® dealer for a demonstration today!



Watch Me Burn

# ENDEAVOR™ NEXGEN-HYBRID™ STOVE

## NEXGEN-HYBRID™ TECHNOLOGY, THREE STAGES OF COMBUSTION

**Stage 1:** Occurs when the wood is burning and heat from the fire causes the wood to release gases and smoke.

**Stage 2:** Preheated air is introduced into the fire, which ignites the gases and smoke. This produces more heat and reduces emissions.

**Stage 3:** Remaining gases and smoke enter an advanced combustion chamber above the baffle plate where they are reignited, producing even more heat and reducing emissions even further.

The result of this three-stage combustion process is cleaner, longer burns, higher efficiencies, and more heat into your home. This makes NexGen-Hybrid™ wood appliances some of the most efficient and cost effective ways to heat your home, even when the power is out.

### SPECIFICATIONS

Emissions:	1.2 Grams Per Hour
Heating Capacity:*	Up to 2,000 Square Feet
Cord Wood BTU's:	15,500 - 70,500
Crib Wood BTU's:	10,252 - 31,922
Construction:	5/16" to 3/16" Steel Plate
Efficiency:**	Up to 80% HHV
Glass Area:	165 sq. in (15-1/4"W x 11-1/4"T)
Alcove and Mobile Home approved	
Kiln-Fired refractory firebrick lining	

\* Heating capacity may vary depending on degree of home insulation, floor plan and ambient temperature zone of the area you live.

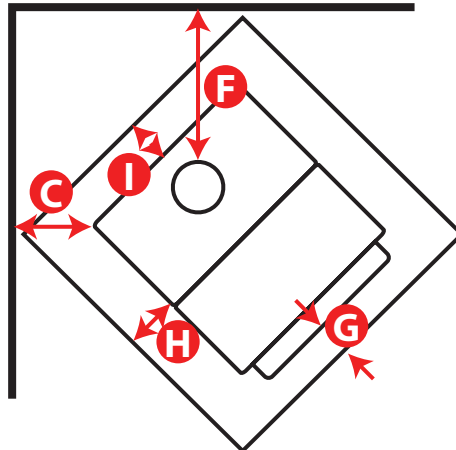
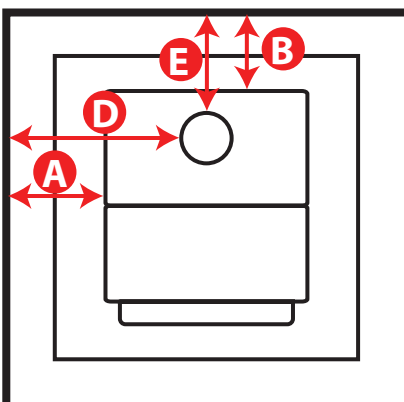
\*\*As tested using B-415.1. HHV = High Heat Value

Maximum Burn Time:	Up to 10 Hours
Firebox Size:	2.66 Cubic Feet
Maximum Log Size:	19.5 Inches
Weight:	448 Pounds

### OPTIONS

- 400 CFM Convection Fan
- Outside Air Kit
- **GREEN START™** Igniter starts your fire with the push of a button!

### CLEARANCES & HEARTH PROTECTION



	Single Wall Connector	Double Wall Connector
A	15"	13"
B	17"	9"
C	15"	6-1/2"
D	24"	21-1/2"
E	19-3/4"	11-1/4"
F	24"	15"
	USA	Canada
G	16"	18"
H	6"	8"
I	6"	8"