



MFFIRE

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NOVA SERIES

FREE STANDING | TOWER | INSERT



NOVA FREE STANDING

NOVA

PERFORMANCE

Heating Capacity: Up to 1,500 ft²

Max. Heat Output: 50,000 BTU/hr

Max. Efficiency: 79%

EPA Emissions: 1.9 g/hr

Firebox: 1.7 ft³

Stove Dimensions: 24" H x 22.5" W x 18.5" D

Glass Dimensions: 12.25" H x 14.25" W

Blower (Optional): 125 CFM

Log Size: 18"

15+ Hour No-Match Restart

NOVA 2

PERFORMANCE

Heating Capacity: Up to 2,500 ft²

Max. Heat Output: 75,000 BTU/hr

Max. Efficiency: 81%

EPA Emissions: 1.9 g/hr

Firebox: 2.4 ft³

Stove Dimensions: 26.5" H x 27" W x 18.5" D

Glass Dimensions: 13.75" H x 17.75" W

Blower (Optional): 125 CFM

Log Size: 22"

17+ Hour No-Match Restart





Simple and Easy to Use

Nova is designed to take the guess work and tinkering out of wood burning. Perfect for both the casual wood burner and lifelong burner, there is no longer a need to adjust burn settings. Just light a fire and an efficient, clean burn is delivered every time.

Easy Hearth Mount Installations

Nova's top and rear vent capability sets it up for easy hearth mount installations. Adding a contemporary touch to a traditional look, allowing for true warmth of a wood stove while never compromising the beauty of your existing fireplace.

Focus on the Fire

Nova's viewing area mimics the size of the firebox allowing for an intimate experience every time. Up to 245 in² of glass showcases the beauty and warmth that a wood fire brings.



Both ash lips are adjustable to extend either 4" or 6"



NOVA TOWER

Nova Tower is the natural evolution of Nova. Still designed to take the guess work and tinkering out of wood burning but offering easier loading and built-in storage. Making it perfect for both the causal wood burner and lifelong burner, there is no longer a need to adjust burn settings. Just light a fire and an efficient, clean burn is delivered every time.



NOVA TOWER

Dimensions: 43" H x 22.5" W x 18.5" D

Firebox: 1.7 ft³

Blower (Optional): 125 CFM

Storage: 4+ Wood Loads

NOVA 2 TOWER

Dimensions: 45.5" H x 27" W x 18.5" D

Firebox: 2.4 ft³

Blower (Optional): 125 CFM

Storage: 5+ Wood Loads





NOVA INSERT

Nova Insert brings the perfect modern design with the performance that Nova has been built on. With its large viewing area and minimal trim, it's easy to focus on the beauty of the fire. Still designed to take the guess work and tinkering out of wood burning. Making it perfect for both the casual wood burner and lifelong burner. There is no longer a need to adjust burn settings. Just light a fire and an efficient, clean burn is delivered every time.



NOVA INSERT

Minimum Fireplace Dimensions:
25" H x 30" W x 16" D

Trim Kit: 29" H x 40" W

Firebox: 1.7 ft³

Blower: 105 CFM

NOVA 2 INSERT

Minimum Fireplace Dimensions:
28" H x 33" W x 16" D

Trim Kit: 32" H x 44" W

Firebox: 2.4 ft³

Blower: 105 CFM





CATALYST WOOD STOVE

Catalyst is the world's first smart wood stove. Delivering the easiest and most efficient fire for you and your family. Catalyst wood stoves feature unique smart technology that continuously monitors and adjusts the fire to burn in the sweet spot, eliminating soot and smoke.

PERFORMANCE

Heating Capacity: 2,000 ft²

Max. Heat Output: 60,000 BTU/hr

EPA Emissions: 1.9 g/hr

Firebox: 2.0 ft³

Stove Dimensions: 38" H x 25" W x 29" D

Blower (Optional): 125 CFM







DELTA FIREPIT

Unique and portable, the Delta Firepit is the perfect firepit for your backyard, on a camping or beach trip, or tailgating before your favorite sporting event. Made of 3 collapsible pieces, the Delta Firepit can be assembled and disassembled in less than 30 seconds and stored flat or in an optional carry bag.

The Delta Firepit is made of thick, high quality steel available in natural steel or with a black paint finish.

Top Opening: 33" x 33" x 33"

Height: 15"

Weight: 57 lbs

Available in black or natural steel.

NOVA ACCESSORIES



STAINLESS STEEL &
CHARCOAL DOOR
UPGRADE



4" or 6" ADJUSTABLE ASH LIP



6" or 9" LEG KITS



CATALYST OPTIONS



STAINLESS STEEL
DOOR

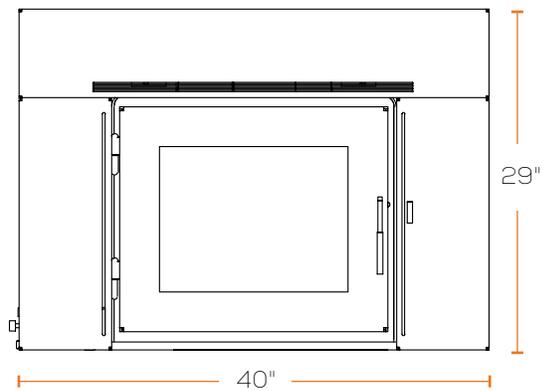
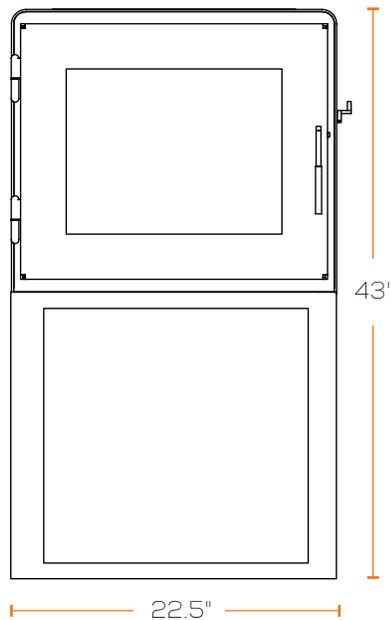
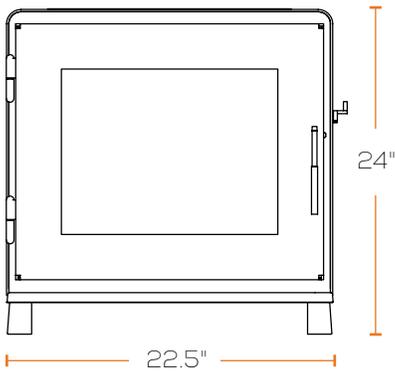
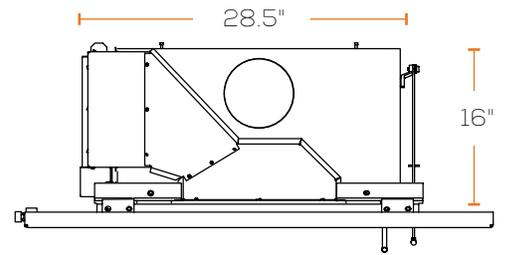
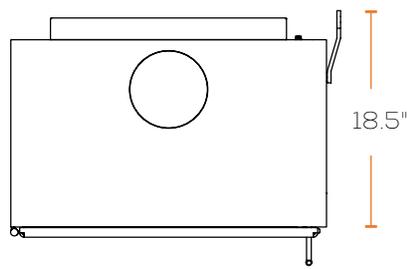
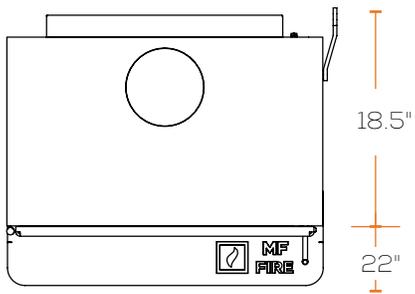


SOAPSTONE TOP



CUSTOM COLORS
AVAILABLE

NOVA SPECIFICATIONS



NOVA

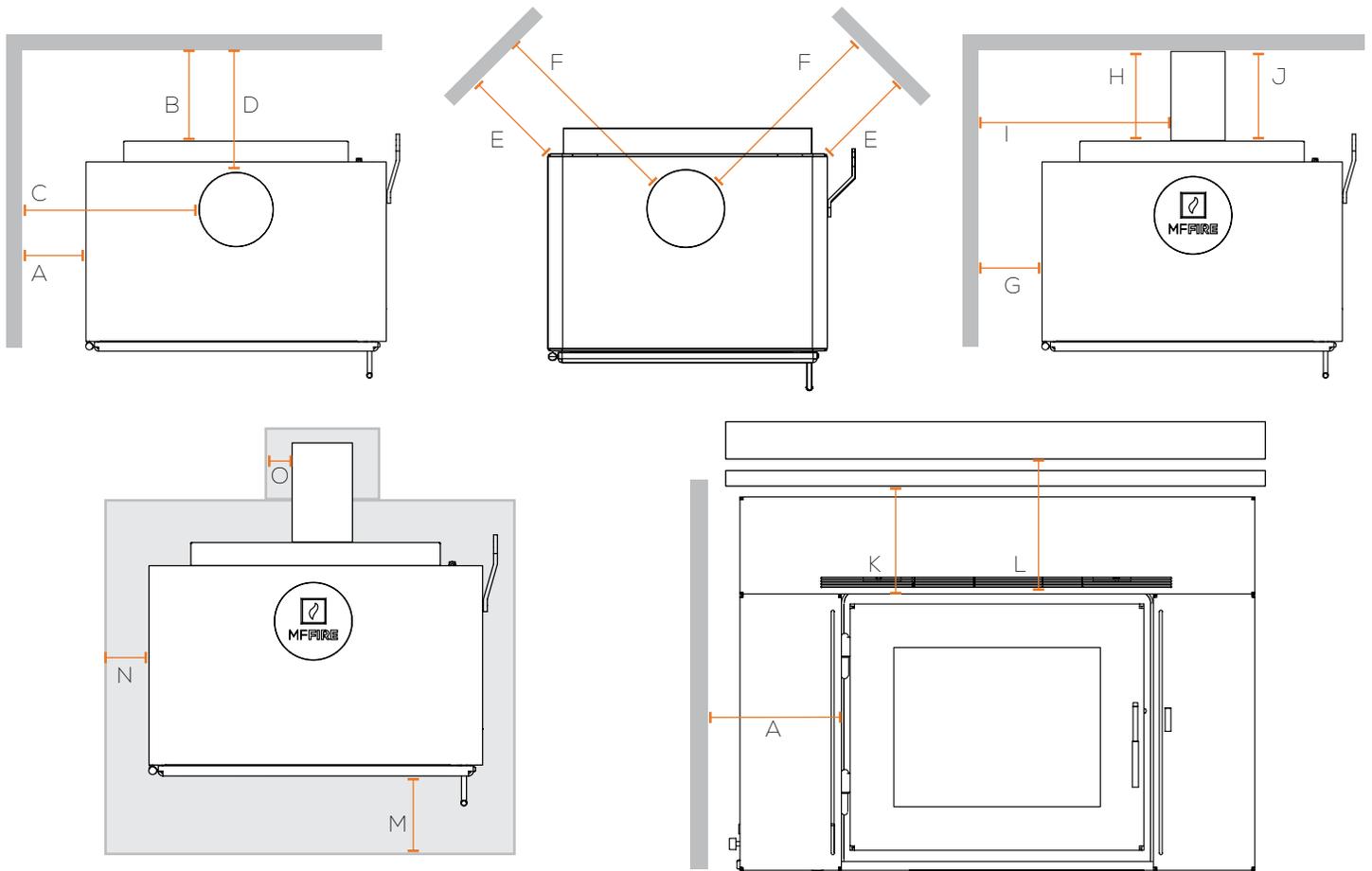
Height with 3" legs	24"
Width (w/o bypass)	22.5"
Width (w/ bypass)	23.6"
Depth w/ 4" ash lip	22"
Depth w/o 4" ash lip	18.5"
Side to center of flue collar	11.25"
Height to center rear flue collar	19"
Back to center top flue collar	6.25"

NOVA TOWER

Height with tower	43"
Width (w/o bypass)	22.5"
Width (w/ bypass)	23.6"
Depth	18.5"
Side to center of flue collar	11.25"
Height to center rear flue collar	38"
Back to center top flue collar	6.25"

NOVA INSERT

Surround height	29"
Surround width	40"
Minimum fireplace width	30"
Minimum fireplace height	25"
Minimum fireplace depth	16"
Back to center top flue collar	4.25"



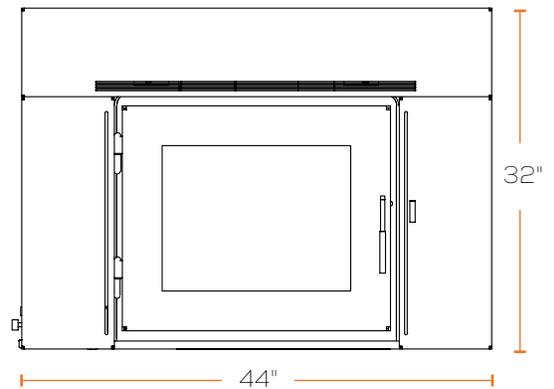
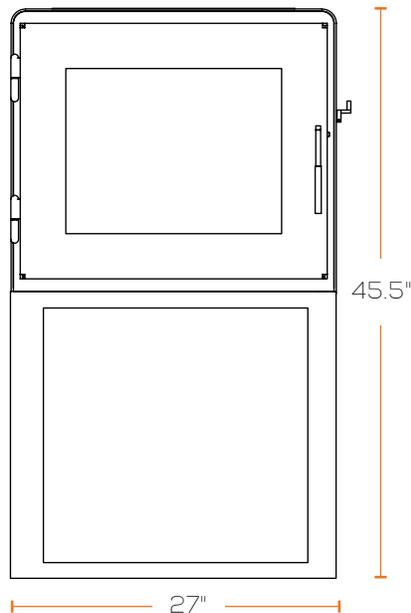
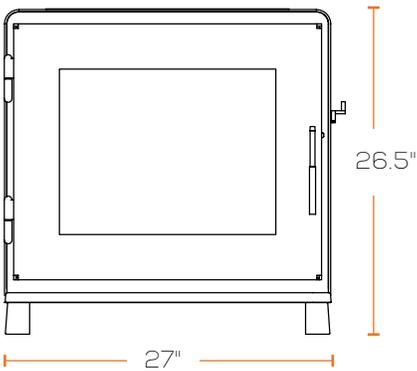
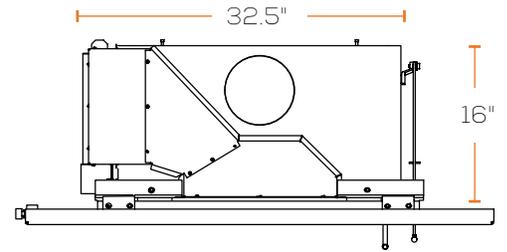
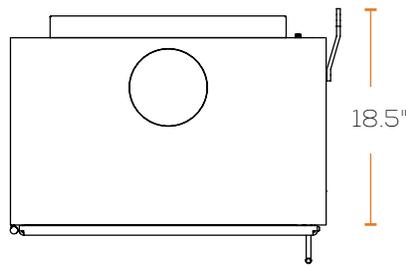
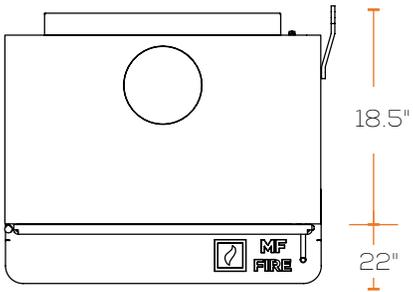
MINIMUM CLEARANCE REQUIREMENTS

		Single Wall Connector Pipe	Double Wall Connector Pipe	Double Wall Connector Pipe with Reduced Clearance Kit
A	Sidewall to unit	20" (508 mm)	18" (458 mm)	20" (508 mm)
B	Backwall to unit	17" (432 mm)	11" (280 mm)	7.5" (190 mm)
C	Sidewall to connector	28" (711 mm)	26" (661 mm)	28" (711 mm)
D	Backwall to connector	20" (508 mm)	14" (356 mm)	11" (280 mm)
E	Corner to unit	12" (305 mm)	9.5" (241 mm)	9.5" (241 mm)
F	Corner to connector	21" (534 mm)	18.5" (470 mm)	18.5" (470 mm)
G	Sidewall to unit	20" (508 mm)		
H	Backwall to unit	13.5" (343 mm)		
I	Sidewall to connector	28" (711 mm)		
J	Backwall to connector	13.5" (343 mm)		
K	Top of unit to ¾" trim	8" (203 mm)		
L	Top of unit to 8" mantel	11" (280 mm)		
	Floor Protection			
M	Front	16" US/18" CAN		
N	Side	8" (203 mm)		
O	Chimney Connector	2" (51 mm)		

FLOOR PROTECTION REQUIREMENTS

Leg Height	With Ash Lip	Without Ash Lip
3"	R = 1.35	R = 1.35
6"	Type 1	R = 1.35
9"	Type 1	Type 1
Tower	Type 1	Type 1

NOVA 2 SPECIFICATIONS



NOVA 2

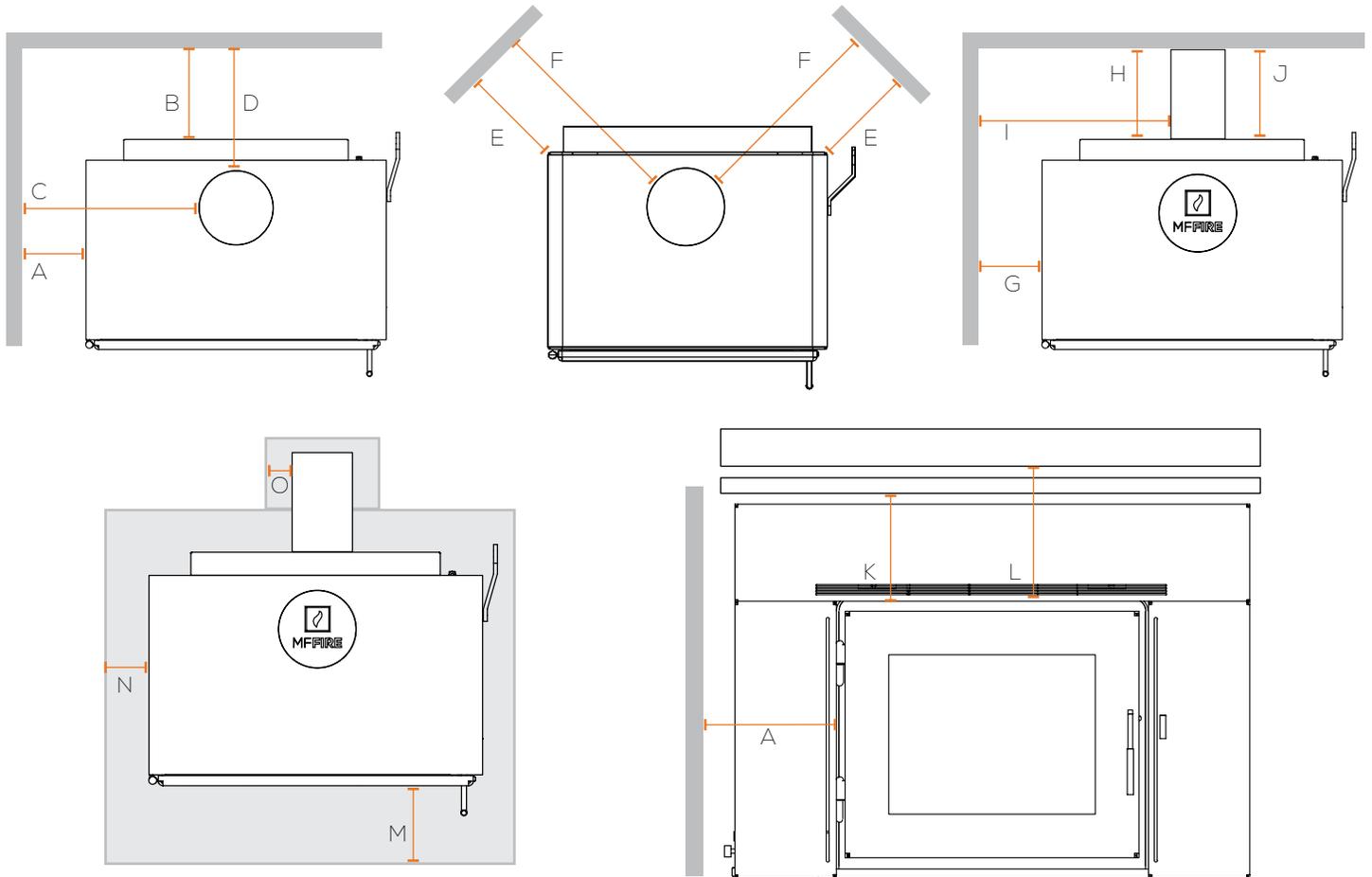
Height with 3" legs	26.5"
Width (w/o bypass)	27"
Width (w/ bypass)	27.83"
Depth w/ 4" ash lip	22"
Depth w/o 4" ash lip	18.5"
Side to center of flue collar	13.5"
Height to center rear flue collar	21.5"
Back to center top flue collar	6.25"

NOVA 2 TOWER

Height with tower	45.5"
Width (w/o bypass)	27"
Width (w/ bypass)	27.83"
Depth	18.5"
Side to center of flue collar	13.5"
Height to center rear flue collar	40.5"
Back to center top flue collar	6.25"

NOVA 2 INSERT

Surround height	32"
Surround width	44"
Minimum fireplace width	33"
Minimum fireplace height	28"
Minimum fireplace depth	16"
Back to center top flue collar	4.25"



MINIMUM CLEARANCE REQUIREMENTS

		Single Wall Connector Pipe	Double Wall Connector Pipe	Double Wall Connector Pipe with Reduced Clearance Kit
A	Sidewall to unit	22" (559 mm)	20" (508 mm)	22" (508 mm)
B	Backwall to unit	20" (508 mm)	14" (356 mm)	9" (228 mm)
C	Sidewall to connector	31" (787 mm)	29" (736 mm)	31" (787 mm)
D	Backwall to connector	23" (584 mm)	17" (432 mm)	12.5" (318 mm)
E	Corner to unit	14" (356 mm)	9" (229 mm)	9" (229 mm)
F	Corner to connector	23" (585 mm)	18" (457 mm)	18" (457 mm)
G	Sidewall to unit	22" (559 mm)		
H	Backwall to unit	16" (406 mm)		
I	Sidewall to connector	31" (787 mm)		
J	Backwall to connector	16" (406 mm)		
K	Top of unit to 3/4" trim	10" (254 mm)		
L	Top of unit to 10" mantel	14" (356 mm)		
	Floor Protection			
M	Front	16" US/18" CAN		
N	Side	8" (203 mm)		
O	Chimney Connector	2" (51 mm)		

FLOOR PROTECTION REQUIREMENTS

Leg Height	With Ash Lip	Without Ash Lip
3"	R = 1.35	R = 2.0
6"	Type 1	R = 1.35
9"	Type 1	Type 1
Tower	Type 1	Type 1



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Here at MF Fire, we take a different approach when creating wood stoves. We started MF Fire to deliver the best wood heat, while using innovation to eliminate the undesirable aspects of wood stoves. We leverage our patented technologies, intelligent design, and state of the art fire science to build stoves with high efficiency and low emissions, while providing users with a simple, easy-to-use experience.

We love wood heat, but wood stoves haven't changed much in decades. In modern times, there is no reason a wood stove should be polluting, inefficient or difficult to use.

With designs that fit any home, whether a cabin, chalet, farm house, or modern home, our timeless and contemporary wood stoves deliver beautiful aesthetics to fit any taste.

You only purchase a wood stove once every 10-20 years and deserve an attractive stove that you enjoy looking at, while having it deliver all your heating needs. We use only the finest quality materials and expert craftsmanship. Starting with welded steel, our wood stoves employ large glass viewing windows and soapstone. We produce wood stoves unlike any others in North America that range from sleek and modern to sophisticated and high tech.

Wood is a sustainable and renewable source of fuel and heat that should be responsibly utilized to create clean energy. We are committed to creating and producing wood stoves that meet the demands of modern living.