



# WOOD BURNING STOVES & INSERTS



## FIRESTYLES FOR LIFE

*Your home is a reflection of your personal style. Why shouldn't your hearth appliance be the same? Just as your furniture is both functional and pleasing to the eye, so can be your stove or fireplace.*

*Avalon® has beautifully designed works of art to let your personal expression shine through. No matter what your heating needs are, an Avalon® hearth product will enhance them.*

*Choose the fire that best expresses your home's personality and begin heating with style.*



## WOOD HEATS LIKE NO OTHER FUEL

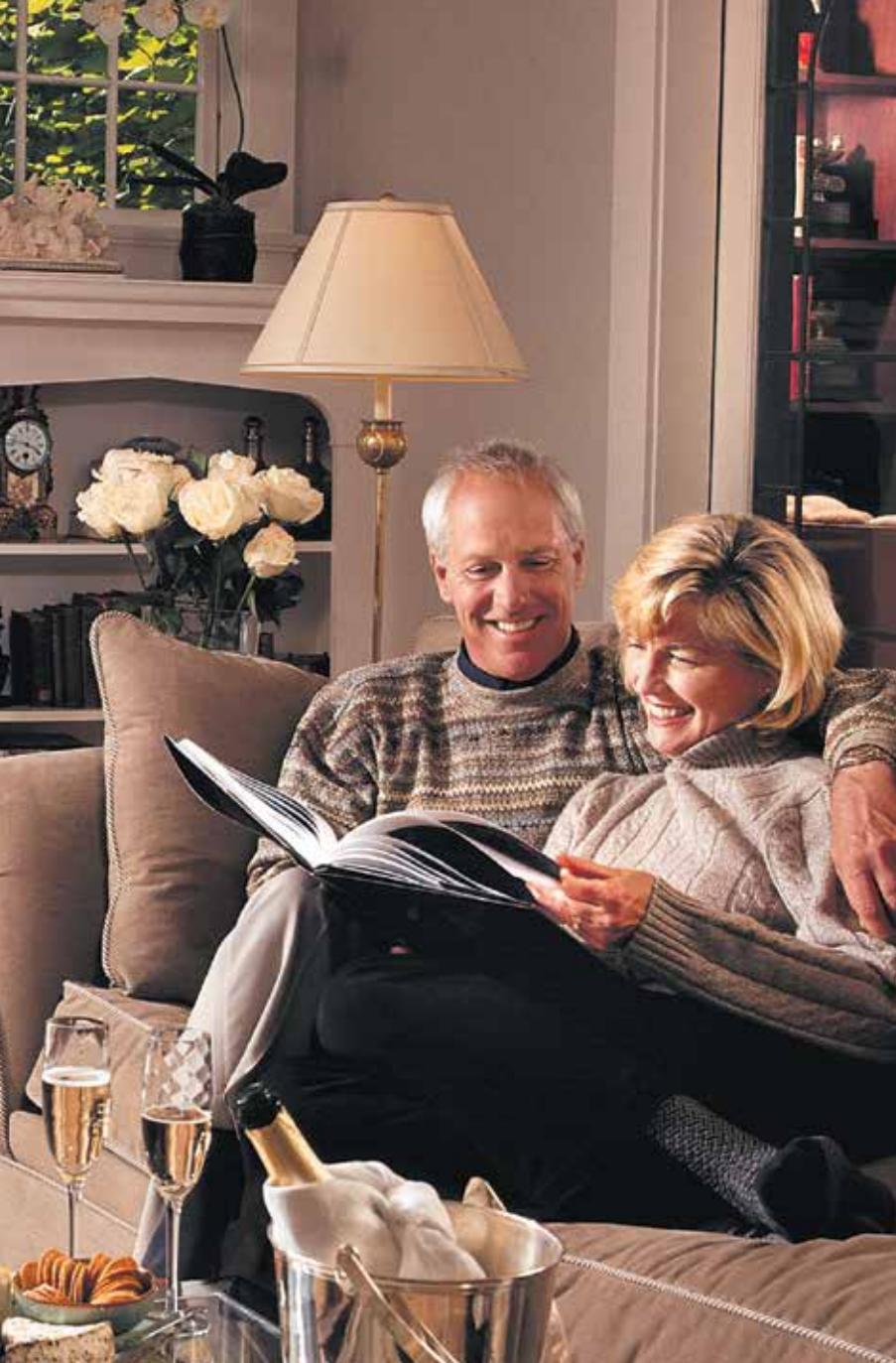
Wood is nature's renewable resource. A natural fuel that burns like no other. A wood fire is cozy – the radiant and convective heat from your Avalon® wood stove or insert warms body and soul.

## ENVIRONMENTALLY RESPONSIBLE

An open fireplace or antique stove may conjure fond memories, but they actually create pollution and yield very low energy efficiency. In contrast, our Avalon® wood burning appliances are super efficient, EPA certified, and produce virtually no visible smoke or creosote.

## ENERGY INDEPENDENCE

Heating with wood offers independence from the rising costs of the utility companies. Even in the event of a power outage, when all other conventional heating systems are useless, a wood burning stove or insert will keep you warm and self-sufficient.



## RADIANT & CONVECTIVE HEAT

In addition to radiant heat, which only warms objects within the room, all Avalon® wood burning appliances feature a convection chamber to circulate cool air around the stove and push heated air back into the room. This dynamic process circulates warm air to other areas of your home without using a fan.



Our unique knife-edge seal between the door gasket and stove body ensures an airtight seal for years of operation.



A single, easy-to-use draft control simplifies stove operation and heat output.



Avalon's cast door is designed to last a lifetime. The finely crafted wood handle has a naturally comfortable touch and durable, integrated hinge.



**SAFE, CONVENIENT, RELIABLE!**  
Several Avalon® models feature the revolutionary GreenStart™ Igniter option that allows you to start your wood fire with the push of a button!



*The Olympic™ stove is shown with the standard black door and Sculptured Black Legs.*

# HIGH PERFORMANCE LARGE WOOD BURNING STOVE

# OLYMPIC™



## High Performance Large Wood Burning Stove

The beauty and grace of the Olympic™ stove is matched only by its remarkable efficiency. At just 2.6 grams of emissions per hour, the Olympic™ is one of the cleanest-burning large wood stoves approved by the EPA. Its large firebox can hold logs up to 24" long, providing up to 12 hours of continuous burn time. It also features a single control to adjust heat output and a bypass damper to prevent smoke spillage while starting and reloading. In addition to several leg styles, there is also an optional pedestal base available. And for maximum convenience, the Olympic™ features a spacious cook top surface.

### Options (See Pages 15 & 16)

- Choice of Legs or Pedestal
- 160 CFM Convection Fan
- GreenStart™ Igniter
- Outside Air Kit

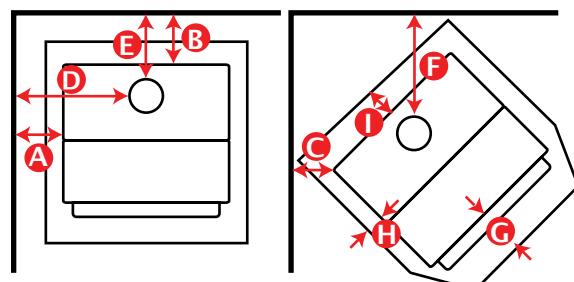
### Specifications

Emissions:	2.6 Grams Per Hour
Heating Capacity:	1,500 to 2,500 Square Feet
Heat Output:	Cord Wood - 74,300 BTUs Per Hour
Maximum Burn Time:	Up to 12 Hours
Firebox Size:	3.1 Cubic Feet
Maximum Log Size:	24"
Weight:	510 Pounds with Pedestal
Construction:	5/16" to 3/16" Steel Plate
Efficiency:	Up to 75.2%



Use your Smart Phone QR Reader to watch a video on the GreenStart™ Igniter

### Clearances & Hearth Protection



Hearth Pad

	Single Wall Connector	Double Wall Connector
A	16"	16"
B	15"	10"
C	9-1/2"	7-1/2"
D	27-3/4"	27-1/4"
E	17-3/4"	12-1/4"
F	21"	18-1/2"
	USA	Canada
G	16"	18"
H	6"	8"
I	6"	8"



*The Rainier™ stove is shown with the standard black door and pedestal base.*

# HIGH PERFORMANCE MEDIUM WOOD BURNING STOVE

## RAINIER™



### High Performance Medium Wood Burning Stove

With its unique heat transfer system and elegant design, the Rainier™ towers above other stoves in its class. Featuring both radiant surfaces and a convective heat exchanger, this stove can heat up to 1,800 square feet. The Rainier's large firebox can hold logs up to 20" long and is great for overnight burns. This is one of the most efficient medium-size stoves ever tested by the EPA, with just 2 grams of emissions per hour. The Rainier™ is also remarkably easy to maintain and operate, with a single air control that adjusts the heat output.

#### Options (See Pages 15 & 16)

- Choice of Legs or Pedestal
- 160 CFM Convection Fan
- GreenStart™ Igniter
- Outside Air Kit

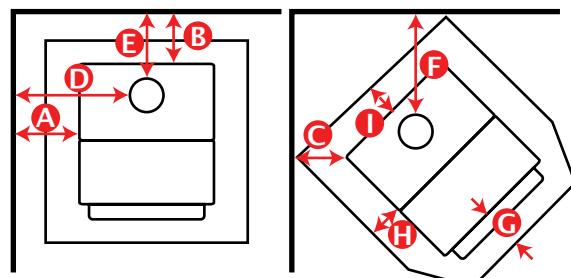


Use your Smart Phone QR Reader to watch a video on the GreenStart™ Igniter

#### Specifications

Emissions:	2.0 Grams Per Hour
Heating Capacity:	800 to 1,800 Square Feet
Heat Output:	Cord Wood - 71,800 BTUs Per Hour
Maximum Burn Time:	Up to 9 Hours
Firebox Size:	1.8 Cubic Feet
Maximum Log Size:	20"
Weight:	355 Pounds with Pedestal
Construction:	1/4" to 3/16" Steel Plate
Efficiency:	Up to 77.6%

#### Clearances & Hearth Protection



Hearth Pad

	Single Wall Connector	Double Wall Connector
A	14"	14"
B	14-1/2"	9-1/2"
C	11"	7-1/2"
D	24"	23-1/2"
E	15-3/4"	10-1/4"
F	20"	16"
	USA	Canada
G	16"	18"
H	6"	8"
I	6"	8"



*The Spokane™ 1250 stove is shown with the standard black door and optional pedestal base.*



**1250 Stove**



**1250 Insert**



**1750 Stove**



**1750 Insert**



## Entry Level Wood Burning Stoves & Inserts

Great style, performance and the quality you've come to expect in Avalon® wood stoves and inserts is now available in small and mid-sized entry level models. The Spokane™ is the perfect stove or insert for a starter home or family with an economical budget. Without compromising construction or function, Avalon® engineers have managed to produce a wood stove and insert that's affordable and designed to heat. For those cold winter days you can enhance the heat transfer into your home with the optional 160 CFM fan. Both stove models feature large cooktop surfaces and are available with your choice of sculptured legs or a pedestal. Both insert models are approved for masonry and zero clearance (metal) fireplaces. All Spokane™ stoves and inserts are backed by a 5 year warranty.

### Options

- Choice of Legs or Pedestal (Stoves only)
- 130 CFM Insert or 160 CFM Stove Convection Fans
- Outside Air Kit (Stoves Only)
- Choice of Finish Panels – 8" , 10" or 12" (Inserts Only)
- High Temperature Insert Wiring Kit (Inserts Only)

### 1250 Stove & Insert Specifications

Emissions:	4.4 Grams Per Hour
Heating Capacity:	600 to 1,200 Square Feet
Heat Output:	Cord Wood – 66,800 BTUs Per Hour
Maximum Burn Time:	Up to 8 Hours
Firebox Size:	1.6 Cubic Feet
Maximum Log Size:	18"
Weight:	270 Pounds with Legs
Construction:	3/16" Steel Plate
Efficiency:	Up to 79.6%

### 1750 Stove & Insert Specifications

Emissions:	1.9 Grams Per Hour
Heating Capacity:	1,200 to 2,000 Square Feet
Heat Output:	Cord Wood – 72,400 BTUs Per Hour
Maximum Burn Time:	Up to 10 Hours
Firebox Size:	2.2 Cubic Feet
Maximum Log Size:	18"
Weight:	430 Pounds with Legs, Insert model 380 Pounds
Construction:	3/16" Steel Plate
Efficiency:	Up to 78.8%



*The Flush Wood Plus™ is shown with the Cypress™ face option which includes accent lights and a one-piece surround panel.*

# FLUSH WOOD PLUS™



## High Performance Medium Wood Burning Insert

Enjoy higher efficiency and lower heating bills with the Flush Wood Plus™. This high quality insert has exceptional heat transfer and standard 180 CFM convection fan that are designed to deliver maximum warmth into the room, and evenly distribute that warmth throughout your home. The Flush Wood Plus™ features easy operation with a single air control to adjust the heat output and a bypass damper that allows for smoke-free startups and reloading. The classic styling and large viewing area of the Flush Wood Plus™ are complementary to any home's décor.

### Options

- Choice of Universal, Cypress™ or Times Square™ Face
- One Piece Finish Panels Small 42" w x 30 1/2" H  
Large 44" w x 34" H
- High Temperature Insert Wiring Kit
- GreenStart™ Igniter



Use your Smart Phone QR Reader to watch a video on the GreenStart™ Igniter

### Specifications

Emissions:	4.4 Grams Per Hour
Heating Capacity:	1,200 to 2,000 Square Feet
Heat Output:	Cord Wood - 73,300 BTUs Per Hour
Maximum Burn Time:	Up to 10 Hours
Firebox Size:	2.2 Cubic Feet
Maximum Log Size:	24"
Weight:	450 Pounds
Construction:	5/16" to 3/16" Steel Plate
Efficiency:	Up to 76.9%



Universal Face



Cypress™ Face



Times Square™ Face



*The Rainier™ Insert is shown with the Black Cast Door and 8" surround panel.*

## HIGH PERFORMANCE MEDIUM WOOD BURNING INSERT

### High Performance Medium Wood Burning Insert

The powerful Rainier™ delivers maximum heat in an easy to operate, non-catalytic design. The Rainier™ uses radiant heat to warm objects nearby and a five-sided convection chamber to naturally distribute heat evenly throughout your home. It features a large firebox that can hold logs up to 20". The high-tech combustion system features clean, efficient fires and long burn times between reloading. The mid-sized Rainier™ insert is approved for masonry and zero clearance (metal) fireplaces, and is ideal for those who desire either a supplemental or primary heat source for their home. The Rainier™ can also be converted to a freestanding wood stove should you move or your heating needs change.

#### Options (See Page 16)

- Choice of Finish Panels – 8", 10" or 12"
- 130 CFM Convection Fan

#### Specifications

Emissions:	2.0 Grams Per Hour
Heating Capacity:	800 to 1,800 Square Feet
Heat Output:	Cord Wood – 71,800 BTUs Per Hour
Maximum Burn Time:	Up to 9 Hours
Firebox Size:	1.8 Cubic Feet
Maximum Log Size:	20"
Weight:	300 pounds
Construction:	1/4" to 3/16" Steel Plate
Efficiency:	Up to 77.6%



*The Olympic™ is shown with the optional Flush Kit, Black Door, Fan and 10" surround panel.*

# OLYMPIC™



## High Performance Large Wood Burning Insert

No matter where you install it, the Olympic™ insert takes center stage as a leading attraction in any home. The Olympic™ is Avalon's largest wood burning insert. Designed to fit most masonry fireplaces, the Olympic™ heats up to 2,500 square feet. Its large firebox offers longer burns, giving you more time to relax and enjoy the flames. A bypass damper ensures an easy starting fire and smokeless refueling. The Olympic™ can be installed recessed into the fireplace opening or extended onto the hearth for additional radiant heating and a handy cook-top surface. This extra large insert produces only 2.6 grams of emissions per hour, making it one of the cleanest burning large inserts ever tested and certified by the EPA.

### Options (See Page 16)

- Choice of Finish Panels – 8", 10" or 12"
- 130 CFM Convection Fan

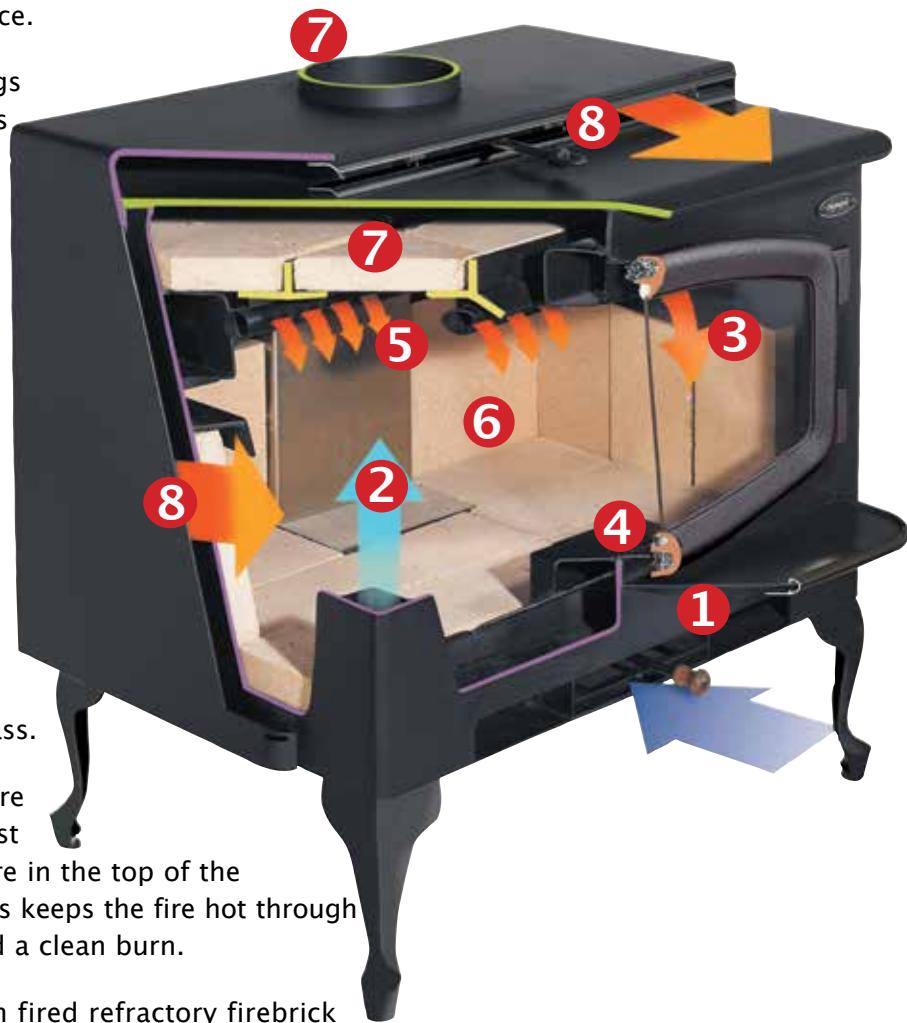
### Specifications

Emissions:	2.6 Grams Per Hour
Heating Capacity:	1,500 to 2,500 Square Feet
Heat Output:	Cord Wood – 74,300 BTUs Per Hour
Maximum Burn Time:	Up to 12 Hours
Firebox Size:	3.1 Cubic Feet
Maximum Log Size:	24"
Weight:	470 pounds
Construction:	5/16" to 3/16" Steel Plate
Efficiency:	Up to 75.2%

# TECHNOLOGY & OPTIONS

Our EPA Phase II certified combustion system burns so thoroughly that there is very little visible smoke and ash to remove. Avalon's non-catalytic design and superior technology ensures years of long term use with minimal service required and no costly parts to replace.

1. The easy-to-use single draft control brings combustion air into the stove and ensures a very clean burn without the need to operate any other controls.
2. The primary air source delivers preheated air to the airwash system and to the primary burn zone for more complete combustion.
3. The airwash system delivers heated air across the inside of the viewing glass, creating a shield that keeps the glass clean.
4. A pinched door seal is unique to Avalon® wood stoves and inserts. This incredibly air-tight seal prevents any air leaks, ensuring longer burn times and cleaner glass.
5. The stainless steel secondary burn tubes are self-regulating and will automatically adjust air flow as needed, creating a dramatic fire in the top of the stove that burns any unburned gases. This keeps the fire hot through all burn rates for maximum efficiency and a clean burn.
6. The interior of the stove is lined with kiln fired refractory firebrick that protects the steel to offer years of long term durability.
7. The removable brick baffle features the same durable firebrick which holds up against very high temperatures, maximizing the heat output and prolonging the transfer of heat in the stove.
8. A large, effective 5-sided convection chamber and radiant heat ensures money saving warmth is delivered to your home. Add the optional convection fan to boost heat delivery. The heavy duty steel in these stoves and inserts contributes to higher internal firebox temperatures. The seamless unibody construction is made of the finest 3/16", 1/4" and 5/16" plate steel for years of dependable service. Even the flue collar, which is subject to extremely high temperatures, is 5/16" thick.



## Legs & Pedestals (Stoves only)

Legs are available in black cast aluminum, and in simple black painted sculpted steel.

Pedestals are also available for all freestanding wood stoves and feature a smooth curved surface with a wood base detail. Pedestals are designed to accommodate the outside combustion air kit.



Black Cast



Sculptured Steel

# TECHNOLOGY & OPTIONS



## Free Moisture Meter with Your Avalon® Stove or Insert

It is important to use dry wood when heating your home in order to maximize the efficiency and performance of your stove or insert. Using dry wood allows for a more efficient fire that saves you money and delivers more heat. Wet wood creates excessive smoke and moisture in the firebox, resulting in creosote in the stove and on the glass, along with wasted fuel and money. Testing your wood is crucial, which is why Avalon® includes a FREE moisture meter with every wood stove and insert. The moisture meter allows you to accurately test the moisture level in your wood so that you can utilize your stove or insert to its highest performance and achieve the best burn possible. For best results, your wood moisture content should be less than 20%.

## GREEN START™ Start your wood stove with the push of a button! Exclusively on Avalon® Wood Stoves & Inserts

### The Revolutionary GreenStart™ Igniter Option

Starting your wood stove has never been easier, much like Charles Kettering's invention of the electric automobile ignition 100 years ago, the GreenStart™ Igniter system has evolved the ignition of fire in a spectacular way and has become the greatest innovation in wood heating in over 100 years. The GreenStart™ Igniter can be added to the Avalon® Rainier™ and Olympic™ stoves and the Flush Wood Plus™ Insert.



Rear Freestanding Fan

### Convection Fans

Quiet, yet powerful front or rear fans are available for all models to improve the transfer of heat from your stove or insert's natural convection chamber and help circulate the heat to adjoining rooms. The 180 CFM blower is standard on the Flush Wood Plus™.



### Insert Panels

Fireplace insert panels are available to finish off the face of your fireplace opening. The Spokane™, Rainier™ and Olympic™ offer three sizes of panels that come standard with black trim. The Flush Wood Plus™ offers two sizes of one-piece panels with no trim.



### Polished Aluminum Door

Available upgrade for the Rainier™ stoves and inserts.

# Avalon® Wood Stoves

**SELECT YOUR FREESTANDING STOVE** Sizing, heating and performance specifications.

**IMPORTANT NOTES:** With any wood burning Fireplace, Stove or Insert, this appliance is extremely hot during operation. Read and understand all the operating instructions before using this appliance.

	SPOKANE 1250	SPOKANE 1750	RAINIER	OLYMPIC
Heating Capacity**	600 to 1,200 sq. ft.	1,200 to 2,000 sq. ft.	800 to 1,800 sq. ft.	1,500 to 2,500 sq.
Heat Output* (cord wood)	66,800 btu's/hr	72,400 btu's/hr	71,800 btu's/hr	74,300 btu's/hr
Overall Efficiency**	Up to 79.6%	Up to 78.8%	Up to 77.6%	Up to 75.2%
Max. Burn Time**	Up to 8 hours	Up to 10 hours	Up to 9 hours	Up to 12 hours
Maximum Log Size	Up to 18"	Up to 18"	Up to 20"	Up to 24"
Width	90° Flue	90° Flue	90° Flue	90° Flue
Height (All Legs)	23 5/8"	24"	25 3/4"	29 3/8"
Height (Pedestal)	26 1/2"	26 1/2"	29 3/4"	30"
Depth	29 3/4"	30 1/2"	33 1/4"	33 3/8"
Flue Diameter	14 5/8"	23 1/2"	19 3/8"	20 1/2"
Weight	6"	6"	6"	6"
Steel Thickness: Top	243 lbs. (with legs)	430 lbs. (with legs)	345 Lbs.	465 lbs.
Steel Thickness: Unibody	1/4"	5/16"	1/4"	5/16"
Firebox Capacity	3/16"	3/16"	3/16"	3/16"
	1.6 cu. ft.	2.2 cu. ft.	1.8 cu. ft.	3.1 cu. ft.

\* CORD WOOD test results showing realistic BTU's using Cord Wood logs with regular refueling. Heat output will differ on chimney draft as well as type, moisture content and size of wood.

\*\* Square-feet heating capacities, overall efficiencies and burn times can vary depending upon home design and insulation, ceiling heights, climate, condition and type of wood used, appliance location, burn rate, installed accessories, chimney installation and how the appliance is operated.

**CLEARANCES TO COMBUSTIBLES** Diagrams at bottom of page. Complete installation information is available at your local Avalon dealer or at [www.avalonfirestyle.com](http://www.avalonfirestyle.com)

	Residential Single Wall Pipe	Reduced Clearance Double Wall Pipe
A = Stove to Side Wall	18"	18"
B = Stove to Back Wall	18"	10 1/2"
C = Stove to Corner Wall	10"	10"
D = Pipe to Side Wall	27"	26 1/2"
E = Pipe to Back Wall	19 1/4"	11 1/4"
F = Pipe to Corner Wall	17 3/4"	17 1/4"

	Residential Single Wall Pipe	Reduced Clearance Double Wall Pipe
A = Stove to Side Wall	15"	13"
B = Stove to Back Wall	15"	4 1/4"
C = Stove to Corner Wall	15"	6 1/2"
D = Pipe to Side Wall	24"	21 1/2"
E = Pipe to Back Wall	17 3/4"	6 1/2"
F = Pipe to Corner Wall	24"	15"

	Residential Single Wall Pipe	Reduced Clearance Double Wall Pipe
A = Stove to Side Wall	14"	14"
B = Stove to Back Wall	14 1/2 "	9 1/2 "
C = Stove to Corner Wall	11"	7 1/2"
D = Pipe to Side Wall	24"	23 1/2"
E = Pipe to Back Wall	15 3/4"	10 1/4"
F = Pipe to Corner Wall	20"	16"

	Residential Single Wall Pipe	Reduced Clearance Double Wall Pipe
A = Stove to Side Wall	16"	16"
B = Stove to Back Wall	15"	10"
C = Stove to Corner Wall	9 1/2"	7 1/2"
D = Pipe to Side Wall	27 3/4"	27 1/4"
E = Pipe to Back Wall	17 3/4"	12 1/4"
F = Pipe to Corner Wall	21"	18 1/2"

**HEARTH PROTECTION** Must be non-combustible and at least .018" Thick (26 gauge)

G = Stove Front	16"	16"
H = Stove Sides	6"	6"
I = Stove Back	6"	6"

G = Stove Front	16"	16"
H = Stove Sides	6"	6"
I = Stove Back	6"	6"

G = Stove Front	16"	16"
H = Stove Sides	6"	6"
I = Stove Back	6"	6"

G = Stove Front	16"	16"
H = Stove Sides	6"	6"
I = Stove Back	6"	6"

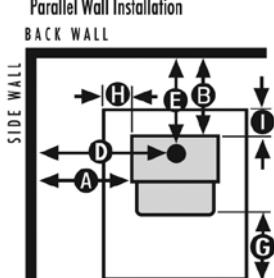
**ALCOVE** Clearances for to combustible - see Owner's Manual for non-combustible Alcove clearance requirements.

J = Minimum Width	59 5/8"
K = Maximum Depth	48"
L = Minimum Height	84"

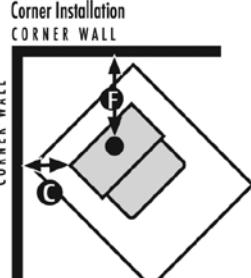
J = Minimum Width	54"
K = Maximum Depth	48"
L = Minimum Height	84"

J = Minimum Width	53 3/4"
K = Maximum Depth	48"
L = Minimum Height	84"

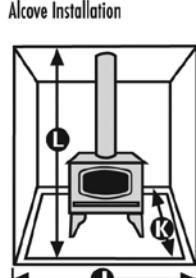
Parallel Wall Installation



Corner Installation



Alcove Installation



The clearances on this page are for reference only, refer to the Owner's Manual for exact specifications prior to installation.

### Approved Double Wall Connectors/Chimney

Reduced clearance installations require one of the chimney and connectors listed below.

AMERI-TEC™ model DCC with model HS chimney

DURAVENT™ model DVL with DURATEC or DURA-PLUS chimney

I.C.C. Exco™ (2100-2 Can.) (103-HT USA) chimney with HP connector

METALFAB™ model DW connector with TG chimney

SECURITY™ model DP connector with SECURITY model ASHT or S2100 chimney

Standard Masonry Chimney with any one of the above listed connectors

In addition, models Spokane 1250, Spokane 1750, and Rainier are also approved for

any of the chimney and connectors listed below.

SELKIRK METALBESTOS™ model DS connector with model SSII chimney

GSW™ Super Chimney Twenty-One connected directly to appliance

OLIVER MACLEOD PROVENT™ model PV connector with model 3103 chimney

NOTE: Clearances for double wall pipe will vary depending on type and brand of connector used, please maintain all stove clearances.

# Avalon® Wood Inserts

**SELECT YOUR FIREPLACE INSERT** Sizing, heating and performance specifications.

**IMPORTANT NOTES:** With any wood burning Fireplace, Stove or Insert, this appliance is extremely hot during operation.

Read and understand all the operating instructions before using this appliance.

SPOKANE		RAINIER		FLUSH WOOD PLUS		OLYMPIC	
	Basic Wood Inserts for zonal or moderate heating needs						
1250	1750						
Heating Capacity**	750 to 1,200 SQ. FT.	1,200 to 2,000 SQ. FT.					
Heat Output* (cord wood)	66,800 BTU's/Hr.	72,400 BTU's/Hr.					
Overall Efficiency**	Up to 79.6%	Up to 78.8%					
Max. Burn Time**	Up to 8 Hours	Up to 10 Hours					
Max. Log Size	Up to 18"	Up to 18"					
Weight	270 Lbs.	380 Lbs.					
Firebox Size	1.6 Cubic Ft.	2.2 Cubic Ft.					
Flue Diameter	6"	6"					
	90° Flue	90° Flue					
Height	20"	19 3/4"					
Width in Front	23 5/8"	24 1/4"					
Width in Back	23 5/8"	21 5/8"					
Overall Depth	16 1/2"	23 1/8"					
Depth on Hearth	3"	10"					
Depth Into Fireplace	13 1/2"	13 1/8"					

\* CORD WOOD test results showing realistic BTU's using Cord Wood logs with regular refueling. Heat output will differ on chimney draft as well as type, moisture content and size of wood.

\*\* Square-foot heating capacities, overall efficiencies and burn times can vary depending upon home design and insulation, ceiling heights, climate, condition and type of wood used, appliance location, burn rate, installed accessories, chimney installation and how the appliance is operated.

## SURROUND FACING Select the panels to enclose your fireplace opening. Measurements indicate maximum coverage area.

OUTSIDE FIT PANELS - Designed to fit over the existing fireplace opening.

8" x 8" Panels	28 1/4" H x 40 1/8" W	27 5/8" H x 40 3/8" W
10" x 10" Panels	30 1/4" H x 44 1/8" W	29 5/8" H x 44 3/8" W
12" x 12" Panels	Not Available	31 5/8" H x 48 3/8" W

41 3/4" W x 28 7/8" H
45 3/4" W x 30 7/8" H
49 3/4" W x 32 7/8" H

## ONE PIECE PANELS

42" W x 30 1/2" H
44" W x 34" H
Not Available

45 1/4" W x 28 7/8" H
49 1/4" W x 30 7/8" H
53 1/4" W x 32 7/8" H

## CLEARANCES TO COMBUSTIBLES

Complete installation information is available at your local Avalon dealer or on our website at [www.avalonstyle.com](http://www.avalonstyle.com).

	Masonry	ZC	Masonry	ZC
A = To Mantle	15 1/2"	24"	30 1/2"	24"
A = To Mantle w/Shield*	N/A	N/A	22 1/2"	N/A
B = To Top Facing	12"	12"	28 1/2"	12"
B = To Top Facing w/Shield*	N/A	N/A	20 1/2"	N/A
C = To Sidewall	13"	30"	15"	30"
D = To Side Facing	9 1/2"	12"	13"	12"
E = Hearth Depth	19"		26"	
F = Hearth Sides	8"		8"	

	Masonry	Metal (ZC)	Fireplace
31 1/2"		24"	
16 1/2"		N/A	
29 1/2"		12"	
14 1/2"		N/A	
14"		30"	
13"		12"	
21 1/8"		21 1/8"	
8"		8"	

	Masonry and Metal (ZC) Fireplaces
41 1/2" (Measured From Floor)	N/A
39" (Measured From Floor)	N/A
9"	
16" us	18" CANADA
6" us	8" CANADA

	Masonry Fireplace
Flush	Extended
32"	33"
19"	20"
30"	31"
17"	18"
15"	15"
13 1/2"	13 1/2"
22 3/8"	24 7/8"
8"	8"

\* Mantle and Top Facing clearances can be reduced with the optional Mantle Shield

## SIZING YOUR EXISTING FIREPLACE

Minimum fireplace measurements required for installation

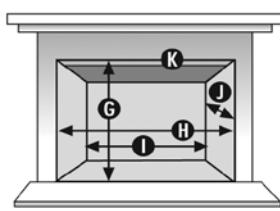
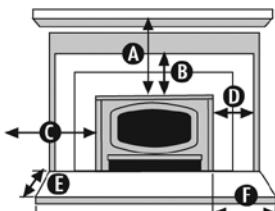
Minimum Requirements:

	Masonry	ZC	Masonry	ZC
G = Height	20 3/4"		19 3/4"	
H = Front Width	23 5/8" 25 5/8"		24 1/4" 26 1/4"	
I = Back Width	23 5/8" 25 5/8"		21 5/8" 23 5/8"	
J = Depth	13 1/2" 14 1/2"		13 1/8" 14 1/8"	
K = Max. Lintel				

	90° Flue
	22 1/4"
	26"
	26"
	14 1/2" Masonry 15 1/2" ZC
	7"

	90° Flue
	21 1/2" Front 19 3/4" Rear
	30 7/8" includes 2" for power cord
	36" if using GreenStart option
	18 7/8" Masonry 20 7/8" ZC
	19" Masonry 20" ZC

	Flush	Extended
	22 1/4"	22 1/4"
	29 1/2"	29 1/2"
	29 1/2"	29 1/2"
	14 1/8"	11 5/8"
	5"	2 1/2"



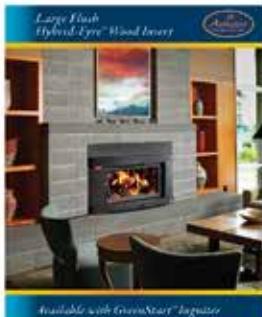
Write In Your Fireplace Dimensions:  
 G = Height  
 H = Front Width  
 I = Back Width  
 J = Depth  
 K = Lintel Depth

## APPROVED ZERO CLEARANCE (METAL) FIREPLACES

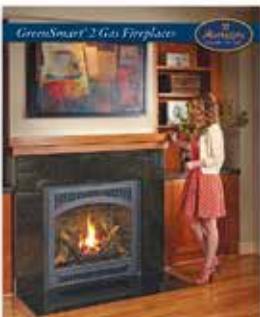
MARCO  
MAJESTIC  
MARTIN  
HEAT-N-GLO  
TEMPCO

HEATILATOR  
SUPERIOR  
MONESSON  
LENNOX  
PREWAY

# Avalon® products are proudly made in the U.S.A.



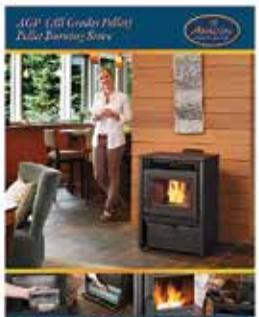
Hybrid-Fyre®  
Wood Insert Catalog



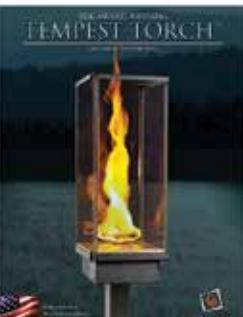
Gas Fireplace  
Catalog



Gas Insert  
Catalog



Pellet Stove & Insert  
Catalog



Tempest Torch™  
Catalog

## AVALON® WOOD, GAS AND PELLET PRODUCTS

With the Avalon® product line all the elements come together: architectural styling, innovative technology and dedicated craftsmanship, offering you a dream-fulfilling heating solution for every part of your home. Avalon® manufactures steel and Hybrid-Fyre® wood burning products, an extensive gas fireplace line, a pellet stove and insert line, as well as the beautiful Tempest Torch™ outdoor gas lighting.

We hope our products will bring enjoyment, warmth and many pleasant hours spent in front of the Avalon® of your choice.

Avalon® dealers are chosen to present our products because of their commitment to you, the customer. They are trained to provide the best possible sales experience, assist you in selecting the right hearth appliance and provide proper installation to ensure flawless operation. They are truly your local hearth product specialists.



[www.avalonfirestyles.com](http://www.avalonfirestyles.com)

See the wide range of Avalon® products at: