

Sierra-Shenandoah Wood Heaters

R77E Wood

R65 Wood & Coal



Unique wood heating concept for home, farm, or shop. The Shenandoah R-77E Wood Heater features heavy gauge metal construction and Bi-metal thermostat which automatically controls heat output. Large door enables easy loading and refractory lining enhances even burning and heat retention. Ash removal is accomplished by shaker grate for sifting and large ash pan for storage. The R77 size makes it possible to heat large areas without frequent loading and accepts 26" wood. Shenandoah heaters are EPA exempt (Check local requirements).

Shenandoah Features

- 🔥 Heavy Gauge Metal Construction
- 🔥 Bi-metal thermostat
- 🔥 Refractory lining
- 🔥 Shaker Grate & Ash Pan



Unique wood and coal heating concept for home, farm, or shop. The Shenandoah R-65 provides the flexibility of multiple fuels in a single unit. Heater feature heavy gauge metal construction and Bi-metal thermostat which automatically controls heat output. Large loading door enables easy loading and refractory lining enhances even burning and heat retention. Ash removal is accomplished by shaker grate for sifting and large ash pan. The R65 dual fuel heater operates on 50 lbs. of coal or accepts wood 18".

Specifications

Stoves						
Model	Clearance to combustibles (1)		Min.Flue Draft	Wood Size	BTU Output	Sq/Ft. Heated (2)
8000TEC	18"	26"	.06 wc.	28"	35,900	2000 - 2500
2100PB	13"	9"	.06 wc.	20"	42,900	2100 - 2600
2100FS	13"	9"	.06 wc.	20"	42,900	2100 - 2600
2100HS	13"	9"	.06 wc.	20"	42,900	2100 - 2600
5300w/Ped.	20"	22"	.06 wc.	18"	36,600	1000 -1500
R-77E	36"	36"	.04 wc.	26"	50,000	2000 - 2500
R-65	36"	36"	04 wc.	18"	35,000	1400 - 1800
Inserts						
Model	Min. Flue Draft		Wood Size	BTU Output	Sq/Ft. Heated (2)	
4700TEC	.06 wc.		24"	42,600	2500 - 3000	
5300	.06 wc.		18"	36,000	1000 - 1500	

- (1) Reduced clearances may apply with optional heat shields and double wall pipe.
- (2) Actual heat output and space heated is determined by: climate, home construction, species and moisture content of wood.. Check with your dealer for further information.

Sierra Stove Limited Lifetime Warranty
All Sierra Stove bodies are warranted from defect in workmanship for lifetime. Control systems, electrical components, and plated components are warranted for one year. See specific product warranty for details.



Dimensions

Stoves				
Model	Dimensions h-w-d	Weight	Flue Size	Top of Flue
8000TEC	27x32x16 1/2"	433	6"	24" rear 27" top
2100PB	31x27x25"	310	6"	32" 3/16
2100FS	28x27x25"	304	6"	29" 1/2
2100HS	24 1/2x27x25"	296	6"	22"
5300 w/Ped.	28x24x20"	235	6"	28"
R-77E	33x18 1/2x32"	219	6"	36"
R-65	35 1/2"x21"dia.	179	6"	34"
Inserts				
Model	Dimensions h-w-d	Weight	Flue Size	Top of Flue
4700TEC	22x24x24 1/2"	570	6"/8" OVAL	21 3/4"
5300	19 1/2x24x20"	215	6"	19 1/2"

Manufacturers of EasyFire Pellet Heaters,
SweetHome Pellet Grills,
Sierra Gas Logs, Electric Logs and Fireplaces.

Distributed By



5061 Brooks Street, Ste. B • Montclair, CA 91763
(800) 527-4790 • Fax (800) 758-2929
www.sierraproductsinc.net

P/N 140403 03/11



Bio-Mass Heating Products
www.sierraproductsinc.net



For more than 30 years Sierra® Wood Stoves have provided engineering excellence, exceptional value, and versatility. With three product categories to choice from Sierra provides a complete wood heat product line. Wether your preference is high efficiency catalytic, non-catalytic, or thermostatically controlled Sierra has a quality product designed engineered to fit your need.

Sierra offers maximum installation flexibility with many installations that other stove companies do not provide. Our 8000TEC Hearthstove® with low overall height, top or rear flue outlet, and side loading door allows for installation in front of fireplaces or raised hearths. Our 2100 Hearthstove® offers rear outlet without the side loading door. Our 4700 Fireplace Insert will fit the largest masonry and the 5300 Fireplace Insert will fit most of the small factory built fireplaces. Wether you have a house, farm, or shop you may consider our Shenandoah Thermostatic Wood or Coal Heaters. Sierra has it all covered!

Sierra Stoves meets and exceeds EPA Emission requirements and are safety tested to national standards. Style, Performance, and Value are attributes that define Sierra Wood Stoves. Maintenance is a snap with most units providing ash pans for easy ash removal and minimum tools required to remove most interior parts for cleaning or replacement. Thoughtful design throughout has provided a stove that is easy to install, operate, and maintain. Sierra Stoves is a name to remember!

Sierra 8000



The versatile 8000TEC can be installed as either a free-standing stove or as a hearthstove in front of a masonry fireplace. This long burning catalytic stove features both front and side loading doors, interchangeable top or rear flue, ash pan, grate, glass air wash system, and will accept up to 28" wood. Options include gold or nickel plated door, high output blower, and fireplace cover kit.

Sierra® Woodstove Features

- 🔥 Exceptional value and performance
- 🔥 Large Firebox for long burn time
- 🔥 Simple air control
- 🔥 Ash Removal System
- 🔥 Heavy Duty Construction
- 🔥 Wide variety of installations
- 🔥 Limited Lifetime Warranty

Sierra 4700



Sierra Ambassador 4700TEC bay window fireplace insert offers more than just great looks. It is truly a whole house heater with standard features including wide angle view of the fire, glass air wash system, ash pan, grate, and high output thermostatically controlled blower system. This long burning catalytic insert will hold 24" logs and heat up to 3000 sq/ft.

Options

- 🔥 Three Door Styles
 - Classic Metallic Black
 - 24K Gold Finish
 - Satin Nickel Finish
- 🔥 Variable Speed Blower
- 🔥 Outside Air Kit
(Mobile Home Approved)

Sierra 2100PB



Sierra 2100FS



Sierra 2100HS



Three configurations including 2100PB Pedestal, 2100FS Freestanding, and 2100HS Hearth Stove offer excellent heating performance, styling, and installation flexibility. All stoves feature heavy duty steel construction, wide view ceramic glass, large firebox for overnight burns, simple single lever air control, and ash removal system. Additional features include outside combustion air, mobile home approval, and optional 130 cfm blower system

Sierra 5300



Sierra 5300 Insert



The Sierra 5300 Cricket is small in size but big on performance with a heat output of 36,300 BTU's. It can be installed as an insert into most factory built fireplaces converting an inefficient fireplace into a true wood heater. One of the most flexible stoves available, the 5300 Cricket with the optional pedestal installs as a freestanding model and can be mobile home approved. With close clearance kit the Cricket will install with just 10" clearance to combustible walls.