

## SIERRA STOVE SPECIFICATIONS

### STOVES

| MODEL       | CLEARANCE TO COMBUSTIBLES (1) |      | MIN. FLUE DRAFT | WOOD SIZE | BTU OUTPUT | SQ./FT. HEATED (2) |
|-------------|-------------------------------|------|-----------------|-----------|------------|--------------------|
|             | SIDE                          | REAR |                 |           |            |                    |
| S8000II TEC | 20"                           | 26"  | .06 WC.         | 22"       | 71,000     | 2400 - 3000        |
| S2300       | 13"                           | 9"   | 04 WC.          | 16"       | 31,300     | 1400 - 1800        |

### COAL STOVE

| MODEL | MIN. FLUE DRAFT | WOOD SIZE | BTU OUTPUT | SQ./FT. HEATED (2) |
|-------|-----------------|-----------|------------|--------------------|
| R-65  | 04 WC.          | 18"       | 35,000     | 1400 - 1800        |

(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 FIVE, THREE AND ONE YEAR LIMITED WARRANTY

Sierra Products, Inc. (SPI) warrants to the original consumer this stove will be free of defective materials and workmanship for the following periods: Outer structure - Limited Five Years. Interior metal construction - Three Years. All other items - One Year from the date of purchase. For additional information, contact Customer Service.

## EASYFIRE SPECIFICATIONS

| MODEL  | 3801C                 | 4001C                 | 5001C                 | 5001U-C               |
|--|-----------------------|-----------------------|-----------------------|-----------------------|
| FEED RATE MAX.                               | 4.43 LBS              | 4.43 LBS              | 5.36 LBS              | 5.36 LBS              |
| FEED RATE MIN.                               | 1.0 LBS               | 1.0 LBS               | 1.3 LBS               | 1.3 LBS               |
| HOPPER SIZE                                  | 50 LBS                | 36 - 50 LBS           | 62 LBS                | 62 LBS                |
| MAX BURN RATE BTU                            | 38,600                | 38,600                | 46,700                | 46,700                |
| COMBUSTION EFFICIENCY                        | 94%                   | 94%                   | 94%                   | 94%                   |
| HEAT EXCHANGE EFFICIENCY                     | 78.5% (HIGH)          | 78.5% (HIGH)          | 78.5% (HIGH)          | 78.5% (HIGH)          |
| HEATING CAPACITY                             | 1000 - 1600*          | 1000 - 1600*          | 1200 - 2000*          | 1200 - 2000*          |
| POWER CONSUMPTION 12V DC                     | 2.25 AMPS             | 2.25 AMPS             | 2.25 AMPS             | 2.25 AMPS             |
| POWER CONSUMPTION - 120V AC IGNITOR - 120VAC | 27 WATTS<br>230 WATTS | 27 WATTS<br>230 WATTS | 27 WATTS<br>230 WATTS | 27 WATTS<br>230 WATTS |
| ENERGY COST PER MONTH FAN AND FEED SYSTEM    | \$1.90                | \$1.90                | \$1.90                | \$1.90                |

\* Actual heat output and space heated will vary and is determined by climate, home construction, placement of heater in the home, and type/heat value of pellet fuel. Check with your dealer for further information.

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Distributed by:

# EasyFire™ PELLET

## AUTOLITE - DC DRIVE

Bio-Mass Heating Products

www.sierraproductsinc.net



**SIERRA**  
WOODSTOVES

Bio-Mass Heating Products  
www.sierraproductsinc.net





### ● Sierra S8000II TEC

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 S2300

Sierra™ offers maximum installation flexibility with many installations other stove companies do not provide. Our S2300 Pedestal and Freestanding Leg models offer 2.3 cu/ft firebox, 18" cordwood fuel capacity, and 10+ hour burn times (depending on fuel loading). Sierra™ Stoves exceed 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!

#### OPTIONS

- Two Door Styles (Metallic black or nickel)
- Variable Speed Blower



### ● R65 COAL

Unique wood heating concept for home, farm or shop. Heater features 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 a large ash pan. The R-65 heater operates on 50 lbs. of coal.

#### SHENANDOAH FEATURES

- Heavy Gauge Metal Construction
- Bi-metal Thermostat
- Refractory Lining
- Shaker Grate and Ash Pan

Find more information at:  
Sierra Wood: [www.sierraproductsinc.net/sierra-woodstoves](http://www.sierraproductsinc.net/sierra-woodstoves)



### ● EF3801C-N

#### DESIGN ENGINEERED ADVANTAGE

Thoughtful design allows for long burn times, easy fueling access and simplified maintenance. In fact, the EF5001 Utility Heater's large hopper capacity allows for a "100 hour burn" on low. Additional design features include a positive displacement feed system designed to prevent clogging, pellet surges and an easy-to-maintain heat exchange system which reduces cleaning time. The EF4001 insert is designed for installation in today's small factory built fireplaces.

#### ENVIRONMENTALLY CONSCIOUS

Your EasyFire uses a renewable fuel source to generate heat with ultra low emission outputs. Coupled with the industry's lowest electric power consumption, the Easyfire provides environmentally conscious consumers the industry's best choice for pellet heating!



### ● EF5001C-G

#### EASYFIRE™ AUTOLITE

EasyFire has engineered the total solution by combining DC Drive Technology with Autolite Ease. With the Autolite system, your stove will start and stop based on wall or remote thermostat settings. The Autolite system, utilizing standard AC power and an industrial style element, will start the pellets burning in the burn pot then switch operation to the digital control system. This allows for battery back up operation of the stove if the house AC power fails. If the power fails and the stove is not in operation, it is a simple matter of hand lighting the stove and running for days on DC battery power (12V DC battery must be connected.)



### ● EF4001C-N

#### DC DRIVE - BATTERY BACKUP CAPABLE

An exclusive EasyFire feature is the DC electric operating system which allows battery backup protection. With the optional 12V battery connected, if the AC house power goes off your EasyFire heater will continue to heat for days.\* When AC power is restored, the EasyFire heater will automatically recharge the battery.  
\*(Based on battery capacity)



### ● EF5001U

#### DIGITAL PELLET TECHNOLOGY AND ENERGY EFFICIENCY

EasyFire pellet heaters combine state of the art technology with a renewable, environment-friendly fuel source. Pellets formed of recycled wood are fed into the heater and burned, offering the warmth and ambience of a wood burning stove. The digital control system constantly monitors the EasyFire's performance providing even heat with minimum fuel and electric power consumption. These features are combined exclusively by the EasyFire Pellet Heater.

Find more information at: EasyFire: [www.sierraproductsinc.net/easyfire](http://www.sierraproductsinc.net/easyfire)

NO  
POWER?  
NO HEAT?  
NO PROBLEM!



*"When the power is out,  
your EasyFire is on!"*

#### Operation Ease



MADE IN USA