

NEW!  
SUN VALLEY STOVE CASTINGS  
CAN BE PAIRED WITH  
VENT-FREE, DIRECT-  
VENT OR B-VENT  
BURNER  
SYSTEMS

# CAST IRON GAS STOVE HEATERS





# PRODUCT SPECIFICATIONS

| TOWNSEND II SUN VALLEY CAST IRON STOVE CABINETS - CAN BE PAIRED WITH EITHER DIRECT VENT OR B-VENT BURNER SYSTEMS |                       |   |                           |
|--|-----------------------|---|---------------------------|
| MODEL NO.  | COLOR                 | DIMENSIONS WITH BURNER SYSTEM   | SHIPPING WT.              |
| MCTM   | Metallic Black Paint  | Vent Free Stove Dimensions<br>27 1/2" High x 28" Wide x 16 1/2" Deep                                    | 27 1/2" Lbs.              |
| MCT2PA   | Passion Enamel Almond |   | Clearance to Combustibles |
| MCT2PB   | Passion Enamel Black  | B-Vent/Direct-Vent Stove Dimensions<br>27 1/2" High x 28" Wide x 16 1/2" Deep (Direct-Vent)             | 6" Back 12" Sides         |
| MCT2PC   | Passion Enamel Green  |   | Clearance to Combustibles |
| MCT2PN   | Passion Enamel Navy   | 27 1/2" High x 28" Wide x 16 1/2" Deep (B-Vent)<br>27 1/2" High x 28" Wide x 10 1/2" Deep (Direct-Vent) | 4" Back 6" Sides          |
| MCT2PE   | Passion Enamel Red    |   |                           |

| VENT-FREE GAS BURNER SYSTEMS        |           |                  |                       |              |
|-------------------------------------|-----------|------------------|-----------------------|--------------|
| MODEL NO.                           | FUEL TYPE | COMFORT SETTING  | BTU OUTPUT            | SHIPPING WT. |
| Variable Manually Controlled Models |           |                  |                       |              |
| MSTMR                               | Propane   | From Low to High | From 16,000 to 33,000 | 54 Lbs.      |
| MSTMR                               | Natural   |                  |                       |              |
| Remote Control Ready Models         |           |                  |                       |              |
| MSTMRP                              | Propane   | From Low to High | From 16,000 to 33,000 | 75 Lbs.      |
| MSTMRN                              | Natural   |                  |                       |              |

| DIRECT-VENT GAS BURNER SYSTEMS - (TOP-VENT) USES 4" x 6 1/2" Simpson Duct-Vent GS Pipe. See Your Sun Valley Stove Dealer for Details. |           |                  |                       |              |
|---|-----------|------------------|-----------------------|--------------|
| MODEL NO.   | FUEL TYPE | COMFORT SETTING  | BTU INPUT             | SHIPPING WT. |
| Remote Control Ready Models   |           |                  |                       |              |
| MSTDF   | Propane   | From Low to High | From 20,000 to 28,000 | 70 Lbs.      |
| MSTDFN  | Natural   |                  | From 21,000 to 30,000 |              |

| B-VENT GAS BURNER SYSTEMS - (TOP-VENT) STANDARD 4" B-VENT PIPE |           |                  |                       |              |
|--|-----------|------------------|-----------------------|--------------|
| MODEL NO.  | FUEL TYPE | COMFORT SETTING  | BTU INPUT             | SHIPPING WT. |
| Remote Control Ready Models                                    |           |                  |                       |              |
| MSTDFP   | Propane   | From Low to High | From 20,000 to 28,000 | 70 Lbs.      |
| MSTDFN   | Natural   |                  | From 21,000 to 30,000 |              |

| B-VENT GAS BURNER SYSTEMS - (REAR-VENT) STANDARD 4" B-VENT PIPE |           |                  |                       |              |
|---|-----------|------------------|-----------------------|--------------|
| MODEL NO.   | FUEL TYPE | COMFORT SETTING  | BTU INPUT             | SHIPPING WT. |
| Remote Control Ready Models                                     |           |                  |                       |              |
| MSTDFP  | Propane   | From Low to High | From 20,000 to 28,000 | 70 Lbs.      |
| MSTDFN  | Natural   |                  | From 21,000 to 30,000 |              |

| REMOTE ACCESSORIES - FOR USE WITH VENT-FREE (REMOTE CONTROL READY ONLY), DIRECT-VENT OR B-VENT BURNER SYSTEMS |  |              |
|---|--|--------------|
| MODEL NO.   | DESCRIPTION  | SHIPPING WT. |
| GRHCT   | Receiver and Hand Held Thermostat Remote Control Kit | 3 Lbs.       |
| GRHCC   | Receiver and Hand Held Infrared Remote Control Kit   | 3 Lbs.       |
| GRMT1   | Wall Mount Thermostat Control Kit                    | 1 Lb.        |
| GRMT2   | Wall Mount Infrared Control Kit                      | 1 Lb.        |

| CIRCULATING FAN ACCESSORIES - FOR USE WITH DIRECT-VENT OR B-VENT BURNER SYSTEMS ONLY |                      |              |
|--|----------------------|--------------|
| MODEL NO.  | DESCRIPTION          | SHIPPING WT. |
| CA2700   | Fan, Variable Manual | 5 Lbs.       |
| CA3810TA   | Fan, Thermostat      | 5 Lbs.       |

## Heat at a Push of a Button!



Control is easy with the remote control. Simply located behind the door, simply open the door, push the button within with the handheld device, and enjoy the desired heat condition a push with your valuable control.

All Sun Valley stoves are backed by a limited four year warranty and tele-supported by a full-time technical services staff to answer any questions relating to installation and operation. See owner's manual for details.

### Safety Features Built Into Every Stove

Sun Valley's Cast Iron Stoves are designed and built by the American Gas Association and meet or exceed all applicable codes and safety standards for gas appliances. As a result, these burners perform well and are of a high quality and are built to last.

Vent-Free burner systems feature a dual purpose safety pilot system which prevents gas from being depleted and any information in the fuel supply. If a gas leak occurs, the gas flow to the burner is shut off. All burner systems have an integral pressure regulator to control fluctuations in your gas pressure. These features ensure a safe and reliable use without the worry and inconvenience of burning wood.



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MASDA  
CORPORATION

For more information, please call 1-800-368-3333

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### IMPORTANT

- Installation must be done by a qualified professional.
- For more information, please call 1-800-368-3333.
- Check local codes and regulations for venting requirements.
- All electrical wiring should be done by a qualified electrician.
- We warrant the quality of our products and services.
- Operating a gas stove without proper ventilation can be dangerous.
- Use of unapproved or non-listed gas pipes is prohibited.
- Some gas burner control systems may require a battery.
- For more information, please call 1-800-368-3333.
- Support is available for all Sun Valley products.
- Always use common sense and caution.



*Porcelain Black*

*Porcelain Green*

*Porcelain Almond*

*Porcelain Red*

*Porcelain Navy*

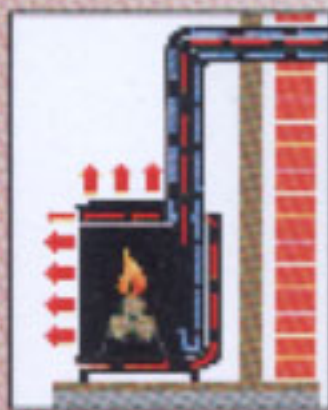
*A Style and Color to Match Every Decor*

Sun Valley Cast Iron Stoves are offered in several popular decor colors. The Stoves offer a traditional presentation with square legs and raised detailing. Sun Valley Stoves are available in a lustrous painted black finish and popular porcelain enamel finishes: Almond, Black, Green, Navy, Red.

*Direct-Vent Burner System*

Direct-Vent stoves are ideally suited for today's energy efficient, tightly constructed homes. Sun Valley Direct-Vent Stoves are certified as heaters with up to 78% heating efficiency.\*

The flames burn in a sealed combustion firebox, so the room air does not come in contact with the flames. The sealed burner system requires the stove to draw outside air to the fire for combustion. This is accomplished by using a concentric vent system which is actually a pipe within a pipe. Outside air is drawn to the burners through an outer pipe, while exhaust gases are expelled through a smaller inner pipe.



Room air is heated as it circulates through passageways around the burner system, then emitted through the top and stove face. The flames, glowing embers and logs also radiate heat through the glass into the room, generating additional warmth.

A variable manually or thermostatically controlled blower accessory can be added. It increases air flow to improve heat distribution.





# SUN VALLEY CAST IRON GAS STOVE HEATERS...

are an American style that was influenced initially by French immigrants both in Canada and in the Southern part of the United States in the late 1700's. The popularity of this motif spread through the early and mid 1800's. It is a mix of the elaborate carves and boxes common to French design and the practicality necessary in the new continent. The classical elements also include fluted columns and crisp molding.

## Efficient, Beautiful Heat Without the Mess of Wood Burning

Whether you select a Vent-Free, Direct-Vent or B-Vent Sun Valley Stove, it will enhance your decor and provide an economical way to reduce the expensive operating cost of central heating. Plus, gas heating with a Sun Valley Stove means you'll never be left in the cold with wet logs or without heat during an electrical power outage.

You will enjoy the realism and beauty of the dual burner systems that feature realistic logs and an abundance of dancing yellow flames on all models. Plus glowing coals are available with the B-Vent and Direct-Vent models. Both the B-Vent and Direct-Vent Burner Systems feature remote ready controls. Vent-Free burners are available in either manual variable or remote ready controls. All Sun Valley Stove Burner Systems feature a "matchless" piezo ignition system.

### Variable Manually Controlled Models -

#### Select the Heat Setting You Prefer.

Vent-Free burner systems featuring a variable manual control, allow you to select the heat setting and flame height you desire by simply turning a control knob.

### Remote Controlled Models -

#### Offer You Heat at the Push of a Button.

Sun Valley Remote Control Ready Burner Systems offer you four types of remote controls as well as the ability to operate the log heater with a built-in variable manual control.

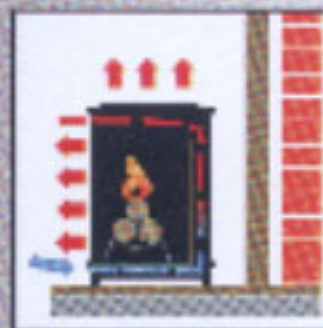
Remote control accessories are optional and include a wall mount on/off switch or thermostat, a hand held on/off or thermostat remote control. The thermostat remote control allows you to operate the burner system manually (on/off) or automatically in the thermostat mode.

## Venting Choices to Meet Every Installation Need

Sun Valley Stoves are designed to give you the option of pairing the stove cabinet with one of the Sun Valley Burner Systems: **Vent-Free, Direct-Vent, or B-Vent.**

### Vent-Free Burner System

A Sun Valley Vent Free Stove (as shown on page 5) delivers up to 30,000 Btu of a clean, quiet, odorless heat, enough to warm up to 1,000 square feet for only pennies an hour. With the 99% heating efficient design, the burner system requires no venting, so there is no heat loss.



### B-Vent Burner System

Sun Valley's Top Vent B-Vent Stoves are ideal when replacing an existing wood burning or B-Vent stove. The rear vent B-Vent stove is the preferred choice when installing the stove in front of an existing fireplace and extending the vent pipe through the chimney. The models are certified as heaters with up to 75% heating efficiency.

The burner system uses combustion air from the room while exhaust gases are vented outside the home. Room air is heated as it circulates in and around the enclosed burner system. The flames, glowing embers and logs also radiate heat through the glass into the room generating additional warmth.

Sun Valley's B-Vent stoves use standard four inch B-vent pipe.

Available manually or thermostatically controlled burner accessories can be added. It includes air flow to improve heat distribution.

