



# PORTABLE BUTANE STOVE

## Care and Use Guide



### Features:

- Single Burner Camp Stove with removable enamel-coated Drip Tray
- Piezo-electric Starter with Safety Shut-off System
- Fully adjustable Heat-Control Dial
- Portable Carrying Case with convenient Canister Storage
- Butane powered 8,500 BTU Burner, CSA approved

For your safety and continued enjoyment of this product,  
always read the instruction book carefully before using.

# IMPORTANT SAFEGUARDS

## SAVE THESE INSTRUCTIONS

Read and understand all instructions before assembling and using this appliance. Follow all warnings while using this appliance. Failure to follow these instructions could result in fire or explosion causing damage to property, injury or death.

## DANGER

If you smell gas: If possible, immediately turn off gas supply to the appliance by turning ignition knob to the off position. If this cannot be accomplished safely, immediately get away from the appliance and contact the fire department (e.g. 911). Extinguish any open flame, use an approved fire extinguisher (Always have an approved extinguisher on hand when using this product. A Class "B" dry chemical OR CO2 extinguisher or preferably a Class "K" extinguisher. Special care must be taken to understand the manufacturers instructions and be prepared to operate the appropriate extinguisher prior to using this appliance. ). Never attempt to extinguish a oil or grease fire with water. If you continue to smell gas, immediately contact the fire department (e.g. 911) and do not go near the appliance.

## Safety Symbols:

When using this appliance basic safety precautions should always be observed. Read and understand the meaning of these symbols before assembling and using this appliance.

## DANGER

Indicates a hazardous situation, which if not avoided, will result in death or serious injury.

## WARNING

Be alert to the possibility of serious personal injury if the instructions are not followed.

## CAUTION

Indicates a potentially hazardous situation, which if not avoided, could result in moderate injury.

This burner is designed for use with butane gas only.

Burner is rated at 8,500 BTU per hour.

**WARNING:** This product should only be used outdoors on a flat, level surface. If unit is stored indoors, the butane canister must be detached and stored outdoors per the manufacturer's instructions. This burner must be a minimum of ten (10') feet from any wall, railing or other object. Do not use this burner under any structure.

**CAUTION:** Read and understand the included instruction manual before using. The manual includes additional important safety information for proper use of this appliance.

**CAUTION:** The instruction manual contains important information on the proper assembly of this appliance. Read instructions thoroughly before assembly and follow all steps. This appliance is not designed or intended for commercial use. If the instructions or parts are missing, or if you have any questions as to the proper use of this device, please contact the Metal Ware Corp at 1-800-288-4545.

## DANGER

Failure to follow these instructions and warnings could result in fire, explosion or burn hazard that could cause property damage, personal injury or even death. Using a butane appliance has a degree of risk that you are assuming. Properly following these instructions and warnings will help minimize that risk.

# IMPORTANT SAFEGUARDS

## **WARNING**

- NEVER operate this appliance unattended.
- DO NOT USE ON SURFACES such as wood, asphalt or plastic. These surfaces are combustible and may melt or catch fire.
- NEVER operate this appliance within 10 feet (3.0 meters) of any structure, combustible material or other gas container.
- NEVER operate this appliance within 25 feet (7.5 meters) of any flammable liquids.
- Hot cooking liquids can remain dangerously hot long after cooking. NEVER handle the cooking appliance until the cooking liquid has cooled to less than 115°F (45°C).
- NEVER use two or more stoves next to each other.
- Do NOT move or carry appliance while in use.
- Aluminum Foil should NEVER be used as a cooking vessel on stove.
- NEVER use ceramic cookware.
- NEVER use stove in high winds.
- Use insulated oven mitts or gloves to protect from hot surfaces or splatter from cooking liquids. Closed toed shoes should always be worn during operation of this appliance.
- Keep children and pets away from the cooking appliance at all times.
- The use of alcohol, prescription drugs or non-prescription drugs can impair the consumer's ability to accurately assemble or safely operate the appliance.
- Always have an approved extinguisher on hand when using this product. A Class "B" dry chemical OR CO2 extinguisher or preferably a Class "K" extinguisher. Special care must be taken to understand the manufacturer's instructions and be prepared to operate the appropriate extinguisher prior to using this appliance.
- The minimum outside operating temperature of this appliance is -10°F (23°C). NEVER use this appliance when temperature is below these minimums.
- Take CAUTION when in close proximity to appliance. Falling or tripping near the butane stove may result in the splashing or igniting of hot cooking liquids and potentially causing personal injury or property damage.
- Combustion by-products when using this appliance contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.
- This appliance is NOT intended for commercial use.
- The installation must conform with local codes or, in the absence of local codes, with either the National Fuel Gas Code, ANSI Z223.1/NFPA 54, Natural Gas and Propane Installation Code, CSA B149.1, or Propane Storage and Handling Code, B149.2.
- NEVER operate this appliance ON or UNDER any overhead roof covering, awning, overhang, apartment, condominium, balcony or deck.
- NEVER operate this appliance indoors or any enclosed area - including tents. This appliance should ONLY be used outdoors.
- NEVER install or use this appliance on a boat or other recreational vehicles.
- This product is NOT designed to be used as a heater. NEVER use this appliance as a source of heat.
- In the event of rain, snow or other precipitation while cooking, cover the cooking vessel IMMEDIATELY and turn off the appliance burners and gas supply. NEVER attempt to move the appliance or cooking vessel.
- When cooking, the appliance must always be on a level, stable, non-combustible surface such as brick, concrete, or dirt. NEVER use this appliance around surfaces such as asphalt, wood, dry grass or leaves, vinyl or plastic.

# IMPORTANT SAFEGUARDS (CONTINUED)

- Keep the cooking area adjacent to the butane stove clear of debris and free of anything flammable or combustible.
- NEVER place an empty cooking vessel on the appliance while in operation.
- NEVER use a cooking vessel with a diameter larger than 10.5. Doing so will block the fuel compartment and cause the canister to reach an unsafe temperature.
- Accessory attachments and cookware for this Butane Stove not produced by the Metal Ware Corp are not recommended for use with this appliance.

## IMPORTANT SAFEGUARDS: BUTANE CANISTERS

- You must use a butane cartridge with this stove that is marked and constructed in accordance with specification for LP-gas cylinders of the U.S. Department of Transportation or Transport Canada, CAN/CSA B339.
- Avoid any impact or shock to the fuel canister. Store canisters upright. Before storing remove canister.
- NEVER dispose of empty gas canisters into fire as an explosion may occur.
- Do not store more than 48 LP-gas fuel canisters in one place.
- Butane Canisters must be out of the reach of children and stored outdoors in a highly ventilated place.
- Butane must be set up for vapor withdrawal.

# OVERVIEW OF THE COMPONENTS

1. 8,500 BTU Burner
2. Enamel Coated Drip Tray
3. Ignition Knob
4. Canister Storage



IF MISSING PARTS, PLEASE CALL CUSTOMER SERVICE AT 1-800-288-4545.  
DO NOT RETURN ITEM TO STORE.

# STOVE SET-UP

1. Flip the enamel coated drip tray so that the support brackets are facing up.
2. Place stove on a flat-heat resistant surface.
3. Make sure lever is in the unlock position.
4. Make sure the ignition knob is in the “Off” position.
5. Open canister storage.
6. Find the notch on the butane canister collar, raise the safety guide at the connection with the stove and insert canister so the safety guide is inside the collar notch.
7. Press the switch on the front of the stove to the “Lock” position.
8. Before each use check for gas leaks by placing soapy water on the canister and connection. If bubbles appear disconnect canister immediately and discontinue use.

**NEVER USE A FLAME TO CHECK FOR GAS LEAKS.**

## USING YOUR STOVE

1. Turn the ignition switch counter-clockwise until you hear a click. That causes a spark to be produced and should light the burner.
2. You can adjust the flame to the desired height by continuing to turn the knob in the same direction. The ideal flame will be blue with a touch of yellow near the tip.

**HINT:** If the stove will not light, turn the ignition switch to the “Off” position. Repeat Steps 1-2. If after 3 tries the burner will not ignite, remove the canister and lightly shake the canister to ensure it has fuel in it.

**CAUTION:** Make sure stove is completely cool before inserting canister.

3. To turn off your stove, simply turn the ignition switch to the “Off” Position.

**NOTE:** Your Chard Portable Butane Stove comes with a safety feature that stops the flow of gas if the canister pressure becomes too high.



# HOW TO CLEAN

 **CAUTION**

Allow unit to fully cool (115°F or 46°C) before performing any cleaning.

Proper care and appliance maintenance will keep your product operating smoothly. Clean thoroughly after every use.

1. Make sure butane canister is properly disconnected from stove prior to any cleaning.
2. Everything must be hand washed with warm soapy water.
3. Confirm that all components are completely dry before using or placing in storage.
4. We recommend that the unit be thoroughly cleaned prior to every use.
5. Store all components in a dry location when not in use.

## **Suggested Cleaning Materials:**

- Warm water
- Mild dishwashing liquid detergent
- Nylon cleaning pad



# ONE YEAR LIMITED WARRANTY

The Metal Ware Corporation warrants the original purchaser that your product will be free from defects in material and workmanship for a period of one year from date of purchase. Product must be used for personal or sole household usage in accordance with the instructions. Should your product prove defective within one year from date of purchase, contact our customer service team at 1-800-288-4545 with an explanation of the claim. If a viable warranty claim is determined, a customer service member will provide you with the necessary details to have your unit repaired or replaced. Under this limited warranty, we undertake to repair or replace any parts found to be defective at our sole discretion. This limited warranty is void if the unit is connected to an unsuitable electrical supply or dismantled or interfered with in any way or damaged through misuse. This warranty is not transferable.

**LIMITATION OF REMEDIES AND DAMAGES:** Except for the limited warranty and remedies expressly stated above, the Metal Ware Corp shall not be liable to you, or to anyone claiming by or through you, for any obligations or liabilities, including, but not limited to, obligations or liabilities arising out of breach of contract, breach of warranty, statutory claims, negligence or other tort or any theory of strict liability, with respect to the product or the Metal Ware Corp's acts or omissions or otherwise. Buyer agrees that in no event shall the Metal Ware Corp be liable for incidental, compensatory, punitive, consequential, indirect, special or other damages. Warranty does not cover consequential or incidental damages such as property damage and does not cover incidental costs and expenses resulting from any breach of this warranty, even if foreseeable. Some states or provinces do not allow the exclusion or limitations of incidental or consequential damages, so the above limitation or exclusion may not apply to you depending on the State or Province of purchase.

We ask that you kindly fill in the details on your warranty card and return it within one week from date of purchase.

Send Warranty Card to:

Chard SBBCS85 / Portable Butane Stove  
C/O MW  
PO Box 237  
Two Rivers, WI 54241-0237

300-09191

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