



Instruction Manual



**8170 Extreme Self Contained Shower
with Multi-use Propane Stove**
(propane not included)

Read Directions Before Operating
Follow Directions at all Times

FOR YOUR SAFETY

If you smell gas:

1. Do not attempt to light the appliance.
2. Extinguish any open flame.
3. Disconnect from fuel supply.

FOR YOUR SAFETY

Do not store or use gasoline or other liquids with flammable vapors in the vicinity of this or any other appliance.

DANGER CARBON MONOXIDE HAZARD

Operating this item in an enclosed space can kill you. Never use this appliance indoors or in an enclosed space such as a camper, tent, car, boat or home.

DANGER CARBON MONOXIDE HAZARD

This appliance can produce carbon monoxide which has no odor and can kill you. Use only outdoors in well ventilated area.

FOR OUTDOOR USE ONLY

DIRECTIONS - FOLLOW THESE DIRECTIONS AT ALL TIMES

Read, understand and follow the instructions printed in this instruction manual, on shower and on propane cylinder before operating this product. Failure to comply with all instructions can result in serious bodily injury, death and/or property loss. CARBON MONOXIDE HAZARD - Operating this item in an enclosed space can kill you. Never use this appliance indoors or in an enclosed space such as a camper, tent, car, boat or home. Zodi assumes no responsibility for improper use. These directions may refer to options not included on your model. Keep children & pets away from product when operating.

CAUTION

DO NOT OPERATE INDOORS. FOR OUTDOOR USE ONLY.

Propane products emit carbon monoxide which can kill you. Never use in enclosed space.



This package contains:

- Stainless steel camp shower with hand pump & temp indicator
- Extreme stove
- Storage bag
- Shower hose with showerhead
- Directions & warranty card



STEP 6

Place filled tank on stove assembly. Ensure tank and stove are stable before heating. CAUTION: DO NOT HEAT WITH PUMP IN TANK.



STEP 1

Check that gas valve is turned off (turned clockwise). Attach propane cylinder to gas valve on stove. Inspect gas valve and cylinder for debris and check for leaks with soapy water.



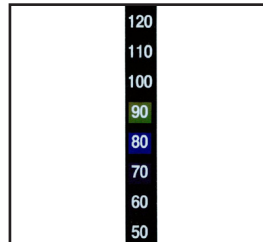
STEP 7

Place match or lighter next to burner and turn gas valve on. Adjust burner so flame is restricted under tank. Average heat time is 6 to 12 minutes. CAUTION: DO NOT OPERATE PRODUCT INDOORS.



STEP 2

Firmly connect the 3 legs to the 3 steel lugs on the stove ring. Place stove outdoors on level ground, clear of flammable material and vapors.



STEP 8

The thermometer will highlight the water temperature with a green background. Do not heat over 100°F. Once desired temperature is obtained, turn stove gas valve off.



STEP 3

Attach hose to Extreme by twisting the brass fitting onto the on/off valve. Turn clockwise until finger tight.



STEP 9

Insert pump back into tank and tighten by gently turning the handle clockwise. Lifting tank at handle, remove from stove, and place tank on level dry ground, clear of debris. Push red lever down to enable you to pressurize the system.



STEP 4

Remove hand pump from water tank by rotating handle counter-clockwise without pushing down. Do not place pump back into tank until after heating.



STEP 10

Unlock pump handle by pushing down on handle and twisting counter-clockwise. Pressurize tank by pumping the handle up to 15 times.



STEP 5

Coil shower hose around the top of the tank and fill with 3 gallons of water (4 inches down from top).



STEP 11

Start water flow by rotating red lever up. To stop water flow, push red lever down again. Average shower length is 5 to 8 minutes. Pump as needed to maintain water flow. To release pressure in tank, pull up on pressure release.

Warnings & Tips for Best Performance

WARNING - SYSTEM EMITS CARBON MONOXIDE

Operate only outdoors in well ventilated areas clear of any flammable vapors & material.

CAUTION - SYSTEM GETS HOT DURING USE

Do not touch bottom of tank after heating. Allow system to cool before handling. Do not place any items including towels, soap & shampoo on or near heater. Keep children and pets clear of heater when operating.

CONNECTING 16.4 oz PROPANE CYLINDER

This product uses propane gas. Propane gas can explode, burn and is a fire hazard. Propane gas is heavier than air and can accumulate in low areas. Never store propane indoors or near any heat source, near any open flames, near any pilot light, in direct sun light, near any ignition source or where temperatures exceed 120° F. Do not refill disposable propane cylinders. Always attach & detach gas cylinder outdoors away from flames, other ignition sources & only when heater is cool to touch. If propane cylinder has a protective cap, remove protective cap. Make sure top of propane cylinder and fittings are clean and free of dirt and debris. Turn off propane gas valve, twist propane cylinder clockwise into gas valve at bottom of stove. Check propane cylinder is tight and is not leaking at connection by testing for leaks with soapy water (see below). Dispose of empty gas cylinders in a safe and responsible manner.

TESTING FOR LEAKS

To ensure safety, test for gas leaks before using stove. Never use flame to check for leaks. With gas valve fully turned off and propane connected to heater, apply soapy water (1 part soap to 3 parts water) around area where the gas valve connects to the propane. Bubbles near propane connection indicate leaks. If bubbles are present, ensure the propane connection is not cross-threaded. Check that propane cylinder connection is tight. Repeat process (test for leaks) until no leaks are present. If leaks persist, do not use product, but contact Zodi.

LOW WATER PRESSURE

To prevent water tank pressure loss, be advised there is a small O-ring that fits over the pump cylinder. Occasionally, this O-ring slides off the pump cylinder and remains in the recessed area near the top of the stainless steel tank. If this O-ring is not in place, the system will fail to pressurize. Make sure pressure release valve is pushed down and not open.

COLD WATER TEMPERATURE

Cold weather conditions can cause the propane cylinder to have lower gas pressure, which causes the burner to take several seconds to ignite and not heat as hot. For best results in cold weather, use warm, full cylinders of propane. For continued use in cold conditions, wrap the propane tanks with a sock or towel. Keep wrap well below top of propane cylinders to prevent accidental ignition.

REMOVING PROPANE FROM UNIT

Only attach/detach gas cylinder outdoors, away from flames and ignition sources, and after the stove has cooled completely. To remove propane from the extreme stove, remove legs from stove ring, and then remove the propane from the propane valve by turning counter-clockwise until fully detached. Replace protective cap on propane tank. Store propane outdoors. Read manufacturer's directions on propane cylinder for other warnings.

CLEANING RECOMMENDATIONS

Clean outside of Extreme tank using a soft damp cloth and soapy water. Do not submerge entire tank in water. Rinse well with clean wet cloth. Clean inside of hose and tank system by placing clean water in container, pressurizing system and allowing water to spray out of showerhead.

STORAGE

Remove propane cylinder from stove before transport or storage. For added protection, wrap stove in towel before storing in case. Empty water from tank. Store shower and stove in storage case to prevent dust and insects from clogging burner during storage. Freeze damage not covered by warranty. Always store propane outdoors.

CAUTION: STOVE AND BOTTOM OF WATER TANK GET HOT. KEEP CHILDREN CLEAR WHEN OPERATING.

WHEN IN USE, THIS DEVICE GENERATES CARBON MONOXIDE, WHICH CAN KILL YOU. DO NOT IGNITE OR OPERATE EXTREME STOVE INSIDE TENTS, RVs, HOMES OR OTHER CONFINED AREAS.

USE ONLY OUTDOORS IN WELL-VENTILATED AREAS.

IMPROPER USE CAN RESULT IN INJURY OR DEATH. ZODI OUTBACK GEAR IS NOT RESPONSIBLE FOR IMPROPER USE.

Repump as needed to maintain water flow.

If you experience a challenge with your Zodi Water Heater
PLEASE DO NOT return product to the store.

PLEASE call 800-589-2849 or e-mail help@zodi.com

CAUTION - READ THIS BEFORE OPERATING SHOWER

REMOVE PUMP FROM TANK WHEN HEATING! HEAT ONLY OUTDOORS IN WELL-VENTILATED AREAS. DO NOT OVER-TIGHTEN GAS VALVE.

Use only the Zodi stove or a STURDY twin burner stove for heating. DO NOT USE A CAMP FIRE TO HEAT TANK. Extreme not designed to be heated on single burner stoves.

Do NOT operate burner indoors or in confined areas. The Zodi Extreme is designed for outdoor use only.

Do NOT operate system unattended. Keep children and pets away while heating. In windy conditions, shield burner from wind.

System designed to hold and heat shower water. Zodi Extreme is not designed to heat or store water for human consumption.

Tank bottom may be HOT! Do not handle system from tank bottom. Allow burner and stove to cool before handling. Remove Extreme tank from stove for showering.

When removing pump, use caution not to lose black or green rubber O-ring near top of pump shaft. Do not exceed 20 pumps when pressurizing. Repump when pressure drops.

Release air pressure and water from Extreme tank when not in use by pulling up on pressure release valve on top of Extreme. Lubricate hand pump seal with 3 drops of baby oil between uses. Do NOT store with propane attached. Empty all water from tank before storage.

WARNING: This system generates hot water. Not designed to heat water over 100° F. Always test water temperature before use. If too hot add cold water to lower water temperature.

FOR OUTDOOR USE ONLY. Do not operate propane fueled products indoors or in confined areas. Do not operate near flammable materials, gasoline, liquids, fumes, vapors, fires, vehicles, generators or gas-powered products. Shower gets hot during use. Allow system to cool before handling, storage or transport.

DANGER: CARBON MONOXIDE HAZARD
Operating this item in an enclosed space can kill you. This appliance can produce carbon monoxide which has no odor and can kill you. Use only outdoors in well ventilated area. Never use this item in an enclosed space, camper, tent, car, RV or home. Always inspect propane cylinder and connections for damage, dirt, and debris before attaching gas cylinder.

FOR YOUR SAFETY if you smell gas, DO NOT attempt to ignite Extreme stove. Extinguish any open flame. Disconnect stove from fuel supply.

FOR YOUR SAFETY do not store or use gasoline or other products with flammable vapors in the vicinity of this or any other appliance. This appliance consumes air when used. Do NOT connect to remote gas supply.

Always attach and detach gas cylinder outdoors, away from flames, other ignition sources and only when Extreme stove is cool to touch. Test for gas leaks by applying soapy water around gas valve and cylinder connection. If bubbles are seen, do not use system and disconnect gas cylinder from heater. Do not obstruct the flow of combustion & ventilation of air.

Shower gets very hot. Keep flammable materials, hands, face, arms and clothing away from top, sides and bottom of shower. Keep area 15 ft(5 M) from shower clear. Never modify, alter or use with any part or device not approved by Zodi. Keep out of reach of children.

Zodi Outback Gear assumes no responsibility for improper use. Improper use can result in injury or death.

Zodi Extreme SC Hot Shower with Stove
Max Rating: <10,000 btu/hr
Gas Type: Propane 16.4 oz
Model: 8170
Parts: www.zodi.com

Zodi options and upgrades for your Extreme SC Shower

Zodi Hut

Enjoy privacy anywhere with this self supporting hut. Almost 4 feet wide per side!



Hot Tap HP

Hot showers in seconds! High performance double-burner design for all season use.



Hot Tap

Instant hot showers anytime, anywhere, with the Hot Tap single-burner shower.



Zodi Shower Pole

Enjoy hands free showering. Adjustable height. Works with all Zodi showers and Huts.



800-589-2849

www.zodi.com

