



EN FR DE SV NL NO FI RU

OPTIMUS *CRUX*

M42-0501



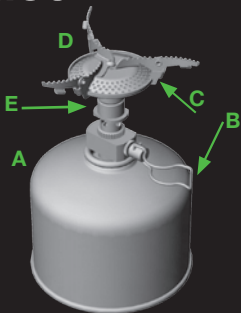
www.optimus.se



OPTIMUS of Sweden | Cooking since 1899



OPTIMUS CRUX



EN

- A – Gas Canister
- B – Control Valve
- C – Burner
- D – Pot Supports
- E – Metal Ring

FR

- A – Cartouche de gaz
- B – Robinet
- C – Brûleur
- D – Pieds de soutien
- E – Bague métallique

NL

- A – Gastankje
- B – Regelaar
- C – Brander
- D – Pansteunen
- E – Metalen ring

NO

- A – Gassbeholder
- B – Regulator
- C – Brenner
- D – Stotteben
- E – Metallring

DE

- A – Gasbehälter
- B – Regler
- C – Brenner
- D – Stützbeint
- E – Metallring

SV

- A – Gasbehållare
- B – Reglage
- C – Brännare
- D – Stödben
- E – Metallring

FI

- A – Kaasupullo
- B – Säädin
- C – Pottin
- D – Tukijalat
- E – Metallirengas

RU

- A – Канистра с газом
- B – Распределительный клапан
- C – Горелка
- D – Ножки для опоры
- E – Металлическое кольцо



Fuel:

LP-gas 70 / 30 butane / propane

Weight:

83 grams (3.3 oz)

Measurements folded:

84 x 57 x 31 mm
(3.3 x 2.2 x 1.2 inches)

Rating:

4200 W / 14300 BTU / h with propane at 3 bar (corresponds to 3000W)

Burn time:

Up to 60 minutes at maximum output (220 g canister)

Boil time (1 L of water):

As little as 3 minutes depending on climate, altitude etc.

OTHER PRODUCTS

OPTIMUS GAS



The perfect companion for Optimus Lite performs well in cold weather. Premium blend of butane and propane.

Please visit our website for additional information about our other products.

www.optimus.se

OPTIMUS TERRA



The silent packing cooking set that stays hot longer. Includes twopots and one frying pan.

PEACE AND QUIET

Congratulations, You're the proud new owner of our smallest stove. Allow us to assume that you plan on using it to cook food in places and situations where comfort is not usually the top priority. We know that you've made a smart choice with this stove and when you use it, you'll know too. Get ready for great outdoor cooking, thanks to over more than a century of success at Optimus. Being the outdoor enthusiasts we are, we understand that you're probably curious about your new stove and anxious to try it out as soon as possible. But even if you have plenty of experience with similar products, please read the manual so you become familiar with the specifics relating to this stove.

All of us at Optimus hope that you will take the time to sit down and enjoy the peace and quiet unique to food preparation in the Great Outdoors.

Good luck, and bon appétit!

SAFETY FIRST

Please make sure you understand the contents of this manual before using the stove for the first time. If the stove is used incorrectly you will be putting both yourself and your surroundings in danger. Please keep these instructions in a safe place for future reference. The Optimus Crux is designed for outdoor use only.

FOR YOUR SAFETY. DO NOT STORE OR USE GASOLINE OR ANY OTHER LIQUIDS WITH FLAMABLE VAPORS IN THE VICINITY OF THIS OR ANY OTHER APPLIANCE.

FOR YOUR SAFETY. IF YOU SMELL GAS:
1. DO NOT ATTEMPT TO LIGHT APPLIANCE.
2. EXTINGUISH ANY OPEN FLAME.
3. DISCONNECT FROM FUEL SUPPLY.



DANGER

CARBON MONOXIDE HAZARD. THIS APPLIANCE CAN PRODUCE CARBON MONOXIDE WHICH HAS NO ODOR. USING IT IN AN ENCLOSED SPACE CAN KILL YOU. NEVER USE THIS APPLIANCE IN AN ENCLOSED SPACE SUCH AS CAMPER, TENT, CAR OR HOME.



CE-048BN-0045 INJECTOR SIZE: 0,32 mm

1 Fold out the burner head and fold out the control valve handle.

Make sure that the control valve is fully closed. The burner head locks into place automatically when in extended position.

WARNING! Never light the stove with the burner head in the folded down position. Never leave the stove unattended. Never leave children unsupervised near the stove.



2 Connect the gas canister and fold out the pot supports.



Be careful not to damage the threads when you connect the gas canister. The Optimus Crux is designed for gas canisters containing 70 Butane / 30 Propane with a threaded valve per the EN 417 standard. Make sure the stove is placed in a stable position. If the canister tips over it could fl are up with big fl ames. Also make sure there is plenty of free space around the stove, at least 1 meter on each side and 1.5 meters above it. Many materials used in outdoor clothing, sleeping bags etc are highly flammable.

WARNING! If you detect a hissing sound or the smell of gas, do not under any circumstances light the stove. The gas has an additive with a foul smell. Never use a stove that is leaking gas.

3 Open the control valve and light the edge of the burner.

Use the control valve to get the flame you want. If the output is weak, it could mean the gas is running out, or that the canister is too cold. Make sure there is no open fire nearby if you need to change the gas canister. Do not use pans with a diameter larger than 220 mm (8.5 inches). The pan plus food must not weigh more than 2 kg (4.4 lbs) combined.

WARNING! Never hold your face or any other part of your body over the stove. Never move or shake a canister when the stove is lit. Never cover the stove or the canister with a wind screen. This can cause the gas canister to overheat, which can endanger your life.



4 Packing the stove.

Turn off the stove and allow it to cool properly. Disconnect the gas canister. It is normal for a small amount of gas to fizz out when you unscrew the gas canister. Fold down the head of the burner by pushing down the metal ring between the fuel control valve and the burner head.

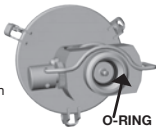
WARNING! Never transport or store the stove with the gas canister connected.

MAINTENANCE

We recommend that when the stove has not been used for a while, you check the O-ring where the stove connects to the gas canister. If the O-ring is not in place, or is worn or damaged, leakage may result. Replace the O-ring by teasing it out with a tool such as the blunt end of a sewing needle. Never use a sharp or pointed object that can damage the seal surfaces. Fit the new O-ring with care to avoid damaging it.

ABOUT THE GAS

Optimus Crux is designed for use with a gas canister containing a 70/30 mix of butane and propane with a threaded valve per the EN417 standard (shown on gas canister). As a rough guide, 300 grams of gas should last one person one week.



IN COLD WEATHER

The butane/propane mix is adversely affected by the cold. The gas mix becomes less efficient even at 0 degrees Celsius. The butane ceases to vaporize and the stove runs solely on propane. If the propane runs out, you can only use the rest of the container at temperatures above freezing. One tip is to keep the gas canister warm inside your jacket or in your sleeping bag at night. You can also place the holder in lukewarm water. The canister must never be exposed to temperatures above 50 °C (122 °F). Never shake the canister when the stove is in use as you risk big flames shooting up.

WARRANTY

Optimus provides a 5-year warranty against manufacturing defects. Proof of purchase showing the date the product was purchased and where is required for this warranty to be valid. The warranty is valid for the original purchaser only. This warranty does not cover damage due to accident, improper use or modifications carried out by the user. If you have any problems with your Optimus Crux, return it to your dealer or contact Optimus. Clear food and dirt from the stove before handing it over. For more information, contact your dealer or Optimus by **E-mail: outdoor@optimus.se**