

OPTIMUS PRODUCT GUIDE



A MOMENT OF PEACE

When enjoying the outdoors, our time is often filled with adventure and physical endeavor. But there's something to be said for the quiet moments as well.

These tranquil moments are what we at OPTIMUS have before us as we develop our products. We want to provide this same peaceful feeling with products that are safe and easy to use, whether you're making an unaided crossing of Antarctica, or just camping with your family.

YOUR CHOICE OF STOVE

The biggest decision to keep in mind when choosing a stove is whether to go with gas or liquid fuel.



Gas stoves are easy to use. Most people who like to cook in the outdoors choose a gas stove because of its simplicity. You don't have to fill it with fuel, it's quick to light, and easy to control. The disadvantages of gas stoves are that they are less powerful when it's cold, and that it can be difficult to find the right gas canisters.

If you want maximum performance and minimum pack size, you should choose the **OPTIMUS CRUX**. Folded, you can carry it in your pocket, yet unfolded and at full power it will boil a liter of water in 3 minutes. The **OPTIMUS CRUX LITE** is similar to the Crux but doesn't fold as flat. At 72 g it is one of the world's lightest stoves!



Multi-fuel stoves, as the name implies, give you the flexibility of using different fuels. If you travel abroad a lot, or live out of a backpack for long periods, you can use whatever fuel is available. And if you like being outdoors throughout the year, there's no problem with cooking under cold-weather conditions.

Our prize-winning old workhorse, the **OPTIMUS NOVA**, has endured every conceivable sort of hardship throughout the world. Another member of the family, the **OPTIMUS NOVA+**, has all the features of the Nova with the controls moved away from the burner.

Don't forget to take spares when you go on longer trips.

Visit us on www.optimusstoves.com to see our complete range of spares and accessories.



Enjoy nature responsibly!

OPTIMUS NOVA



- Precise and immediate simmer control
- Self cleaning system cleans burner jet fast and easily - no need to stop cooking
- Durable aluminium pump and quick connects enhance safety and ease of use
- Patented quick priming burner requires less preheating and saves fuel
- Burns all types of fuel - using same burner jet

The legendary **OPTIMUS NOVA** is the benchmark for today's multifuel expedition stoves. This award winning workhorse has cooked millions of meals in the wilderness, and has become a favorite among serious backpackers. Why? A patented quick-priming burner, the self-purging aluminium pump and a built in magnetic cleaning needle are all features that ensure reliability and ease of use in all conditions. The single jet multifuel technology provides versatility throughout the world. Thanks to the collapsible turbine shaped pot support, a folding flame control and a new stuff bag, pack size is minimal. Despite the small format, **OPTIMUS NOVA** offers stability for large sized pots. So go out and get cooking!

Art. # 8016276



OPTIMUS NOVA+



- Same proven technology as the Optimus Nova
- Optimus Powerline™ for safe and precise flame control at a distance from the burner

The **OPTIMUS NOVA+** is exactly what the name suggests - a stove with the performance of the original award-winning Optimus Nova – plus a little more. The **OPTIMUS NOVA+** features our field-proven, quick priming, patented burner with built-in magnetic cleaning needle. It has been upgraded with the new patent pending Powerline™ control valve that uses the fuel hose as an extension to the valve. Flame control is now done by simply twisting the green control at the end of the hose. A perfect solution when you are trying to control the flame of a wind shielded stove with gloves on. It is also safer since operating the stove is done remotely, at a safe distance from the flame. So, no matter what the conditions, the **OPTIMUS NOVA+** will cook up meals that will make you feel right at home in nature.

Art. # 8016277

OPTIMUS HIKER+



- Same proven technology as the Optimus Nova
- One piece design - just open the lid and the stove is ready!

The OPTIMUS HIKER+ is a classic! For 70 years this stove has been getting the job done. Now it has been upgraded with the award winning Optimus Nova burner. The rugged and compact steel case protects the tank and burner when packed.

Art. # 8016278



OPTIMUS CRUX



- Unique foldable burner provides ultimate compactability
- Only stove that nests in unused space under gas canister
- Powerful and stable 3000 W burner (precise simmering and fast boiling)
- Large burner head for wide heat displacement
- Precision flame control - simmers without burning

The OPTIMUS CRUX is so lightweight and compact that you won't even know you're carrying this powerful 3000W burner. Thanks to an innovative folding burner head and the convenient strap-on protective stuff bag, OPTIMUS CRUX packs down to nothing and stores in the empty base of your LP-gas canister. A technical wonder designed for weight chasers who refuse to compromise cooking performance. Enjoy every meal!

Art. # 8016273



OPTIMUS CRUX LITE



- One of the world's lightest stoves - only 72 g!
- Similar to bestselling Crux but without folding mechanism
- Powerful and stable 3000 W burner (precise simmering and fast boiling)
- Large burner head for wide heat displacement
- Precision flame control - simmers without burning

The OPTIMUS CRUX LITE is equipped with the powerful burner of the Crux, but even lighter in weight as it does not have a folding mechanism. At only 72 grams (2.5 oz), our OPTIMUS CRUX LITE is one of the lightest stoves in the world. Includes burner with valve and stuff bag.

Art. # 8016272



OPTIMUS SVEA



The **OPTIMUS SVEA** - cult stove of the climbing society - is an ultra-classic lightweight gasoline stove in solid brass. It has been around for a century and still sets the standard for compact outdoor cooking equipment. We doubt that any other outdoor stove has been field tested as much as the **OPTIMUS SVEA**. Widely used by climbers all over the world, this stove is renowned for its performance at high altitudes. The **OPTIMUS SVEA** is ideal for single ventures, high altitude cooking or whenever stuff volume and weight must be kept to a minimum. The lid of the stove also serves as a small cooking pot.

Art. # 8016279



550 g (19 oz)



folded: 100 x 130 mm (3.9 x 5.1 in)



1400 W



Burn time: up to 50 minutes on one filling (0.12 L/4 fl. oz) at high output



Boil time (1 liter of water): down to 7 minutes

INCLUDES

Burner with valve and a small pot



OPTIMUS

CRUX WEEKEND HE COOK SYSTEM

Highly versatile and efficient 3-piece Cook System combines the Crux stove and Weekend HE Cook Set. Set includes: Folding Crux stove (83 g/2.9 oz), 0.95 L Heat Exchange saucepan (hard anodized aluminum) with pouring lip and measuring marks, fry pan that doubles as a lid, mesh storage bag, and neoprene sleeve to store Crux in the unused space under the gas cartridge. Note: When traveling, the set also offers ample space for a 230 g/8 oz gas cartridge and Optimus Folding spork (not included). Weight: 358 g. Measurements: 124 x 165 mm.

Art. # 8016164



OPTIMUS

CRUX LITE SOLO COOK SYSTEM

The smallest, most ultra light 3-piece Cook System combines the Crux Lite stove and Solo Cook Set. Set includes: Crux Lite stove (72 g/2.5 oz), 0.6 L (hard anodized aluminum) saucepan with pouring lip and measuring marks (mL and oz), fry pan that doubles as a lid, mesh storage bag and nylon storage bag to store Crux Lite stove. Note: When traveling, the set also offers ample space for a 110 g/4 oz gas cartridge and Optimus Folding Spork (not included). Weight: 272 g. Measurements: 107 x 136 mm.

Art. # 8016163



OPTIMUS

SPARE PARTS KITS

Always be prepared! Bring an Optimus Spare Parts Kit along and you will be able to service your stove wherever you go.



OPTIMUS SPARE PARTS KIT FOR NOVA AND NOVA+

Includes cleaning needle, lubricant, jet, preheating pad, 2 O-rings for spindle, flat seal for pump head, pump leather, 2 fuel filters, valve casing, rubber nipple, valve spring, flat seal, O-ring 4*2.5, 2 burner plates, dust protection cap, O-ring 2.8*1.8, O-ring 2.2*1.7, pump valve, O-ring for quick coupling.

Art. # 8017632

OPTIMUS SPARE PARTS KIT LIGHT FOR NOVA AND NOVA+

Includes 2 O-rings for spindle, lubricant, 2 fuel filters, preheating pad, flat seal for pump head, pump leather, O-ring 2.2*1.7, O-ring 2.8*1.8.

Art. # 8016305

OPTIMUS SPARE PARTS KIT FOR HIKER+

Includes cleaning needle, lubricant, jet, preheating pad, 2 O-rings for spindle, 2 fuel filters, pump valve, burner plate, pump leather, packing for tank lid, multitool.

Art. # 8017988

OPTIMUS SPARE PARTS KIT FOR SVEA

Includes cleaning needle, jet, spindle, metal ring for spindle, graphite ring, stuffing box for spindel, packing for tank lid.

Art. # 8016526

OPTIMUS TERRA HE COOK SET



A versatile and efficient 3-piece cook set made from hard anodized aluminum. The special heat exchanger reduces „time to boil“ by 20%, making your stove energy efficient and saving fuel when cooking. The slim neoprene bag keeps food warm and protects your fingers from the heat and the cooking set from scratches. Content: A 1.75 L heat exchange pot with measurements (mL and oz), a non-stick coated 1.7 L pot with measurements, a frying pan that can also be used as a lid, aluminum pot lifter, and a neoprene bag. Note: There is also space for the Optimus 3-piece titanium cutlery set and the Optimus Nova stove. Weight: 720 g. Measurements: 188 x 100/85 mm.

Art. # 8016058

OPTIMUS

TERRA LITE HE COOK SET

NEW



A versatile and efficient 2-piece cook set made from hard anodized aluminum. The special heat exchanger reduces „time to boil“ by 20%, making your stove energy efficient and saving fuel when cooking. Content: A 1.75 L heat exchange pot with measurements (mL and oz), a frying pan with corrugated thermal base that can also be used as a lid, and a mesh bag. Note: There is also space for the Optimus 3-piece titanium cutlery set and the Optimus Nova stove. Weight: 450 g. Measurements: 188 x 100 mm.

Art. # 8016059

OPTIMUS

TERRA WEEKEND HE COOK SET

Highly versatile and efficient 2-piece hard anodized aluminum cook set. The special heat exchanger reduces „time to boil“ by 20%, making your stove energy efficient and saving fuel when cooking. Set includes: 0.95 L Heat Exchange saucepan with pouring lip and measuring marks (mL and oz), fry pan that doubles as a lid, and mesh storage bag. Note: When traveling, the set offers ample space for a 230 g/8 oz gas cartridge, a Crux/Crux Lite stove, plus an Optimus Folding Spork (not included). Weight: 275 g. Measurements: 124 x 165 mm.

Art. # 8016062



OPTIMUS

TERRA SOLO COOK SET

Ultimate lightweight and compact 2-piece hard anodized aluminum cookset. Set includes: 0.6 L saucepan with pouring lip and measuring marks (mL and oz), fry pan that doubles as a lid, and mesh storage bag. Note: When traveling, the set offers ample space for a 100 g/4 oz gas cartridge, a Crux/Crux Lite stove, plus an Optimus Folding Spork (not included). Weight: 200 g. Measurements: 107 x 136 mm.

Art. # 8016063



OPTIMUS

TITANIUM 3-PIECE SET

Lightweight CP Titanium cutlery. Fork, spoon and knife with matte finish handles and a polished eating surface. Weight: 52 g. Measurements: 165 mm/165 mm/180 mm.

Art. # 8016286



OPTIMUS

TITANIUM 2-PIECE SET

Lightweight CP Titanium cutlery. Fork and spoon with matte finish handles and a polished eating surface. Weight: 34 g. Measurements: 165 mm/165 mm.

Art. # 8016287



OPTIMUS

TITANIUM SPORK

Lightweight CP Titanium spork (spoon/fork). Matte finish handle with a polished eating surface. Weight: 17 g. Measurements: 165 mm.

Art. # 8016285



OPTIMUS

TITANIUM FOLDING SPOONK

Lightweight Titanium Alloy folding spoonk (spoon/fork). Matte finish handle with a polished eating surface. Fits inside ultra small Optimus Terra Weekend and Solo cooksets. Weight: 18 g. Measurements: 95 mm (folded).

Art. # 8016284



OPTIMUS

WIND FOIL

Decrease boiltime and save fuel when cooking with this light weight aluminium wind screen. Included with the Optimus Nova and Nova+ stoves.

Art. # 8016302



OPTIMUS

TRANGIA ADAPTER

Users of the Trangia stove who are looking for multifuel stove performance will appreciate the OPTIMUS TRANGIA ADAPTER. With this simple adapter you can convert the Optimus Nova and Nova+ stoves to fit into a Trangia stove.

Art. # 8016303



OPTIMUS

GAS CANISTERS

Optimus Gas Canisters contain a premium blend of butane, propane and isobutane to ensure stove performance even when the conditions are a bit brisk. They come in three sizes. The canister is protected from damages with a smart seal that indicates if the canister is unused or not. The canisters come in three sizes: S 100 g, M 230 g und L 450 g.



Art. # S 100 g 8017615

Art. # M 230 g 8017616

Art. # L 450 g 8017617

OPTIMUS

FUEL BOTTLES

Optimus fuel bottles are suitable for transporting and pressurizing all kinds of liquid fuel. Thanks to a unique hardening process, these bottles are strong and durable, yet surprisingly light weight. Available in three sizes: S 0.4 L, M 0.6 L and L 1 L.



Art. # S 0,4 L 8016298

Art. # M 0,6 L 8016299

Art. # L 1,0 L 8016300

OPTIMUS

FUNNEL

Avoid spillage and dirt in your fuel. The Optimus Funnel is equipped with a gauze filter. Fits inside the stuff bag of the Optimus Nova and Optimus Nova+ as well the case of the Optimus Hiker+.



Art. # 8016301

QUICK STOVE FACTS



OPTIMUS NOVA



Optimus Arctic Fuel, White gas, Kerosene, Diesel and Jet Fuel

OPTIMUS NOVA+



Optimus Arctic Fuel, White gas, Kerosene, Diesel and Jet Fuel

OPTIMUS HIKER+



Optimus Arctic Fuel, White gas, Kerosene, Diesel and Jet Fuel

OPTIMUS CRUX



butane/propane/isobutane gas canister

OPTIMUS CRUX LITE



butane/propane/isobutane gas canister



✂ 325 g (11.5 oz) without pump
↑ 435 g (16 oz) with pump

✂ 311 g (11 oz) without pump
↑ 425 g (15 oz) with pump

1590 g (56 oz)

83 g (2.9 oz)

72 g (2.5 oz)



W: 140 mm (5.5 in)
H: 80 mm (3.1 in)
Ø: 65 mm (2.5 in)

W: 125 mm (4.9 in)
H: 80 mm (3.1 in)
Ø: 65 mm (2.5 in)

L: 180 mm (7 in)
W: 180 mm (7 in)
H: 110 mm (4 in)

H: 31 mm (1.2 in)
Ø: 57 mm (2.2 in)

H: 75 mm (3 in)
Ø: 57 mm (2.2 in)



2850 W
9725 BTU

2850 W
9725 BTU

2850 W
9725 BTU

3000 W
10200 BTU

3000 W
10200 BTU



Up to 2.5 hours at maximum output (using 450 mL fuel)

Up to 2.5 hours at maximum output (using 450 mL fuel)

Up to 2 hours at maximum output (using 350 mL fuel)

Up to 60 minutes at maximum output (230 g gas canister)

Up to 60 minutes at maximum output (230 g gas canister)



1L OF WATER

As little as 3.5 minutes depending on climate, altitude, etc.

As little as 3.5 minutes depending on climate, altitude, etc.

As little as 3.5 minutes depending on climate, altitude, etc.

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

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

INCLUDES

Includes burner, pump, wind shield, multitool, stuff bag, wear parts and lubricant (fuel bottle not included)

Includes burner, pump, wind shield, multitool, stuff bag, wear parts and lubricant (fuel bottle not included)

Includes complete stove with built in tank and pump

Includes burner with valve and stuff bag

Includes burner with valve and stuff bag

Optimus has its origins in Sweden and has been manufacturing outdoor stoves and accessories for more than a century. At the end of 2007, Optimus was integrated into the Katadyn Group. Since its formation in Stockholm in 1899, Optimus has been developing and improving its products to become the clear first choice of demanding users throughout the world.

OPTIMUS

OF SWEDEN

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