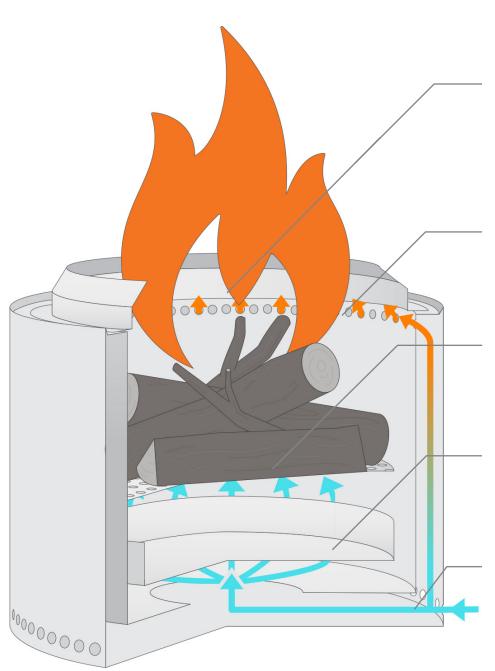


# HOW IT WORKS

Designed with a double wall, the Solo Stove is a natural convection inverted downgas gasifier. The air intake holes on the bottom of the fire pit channel air to the bottom of the fire, while at the same time, channeling warm air up between the walls of the fire pit. This burst of preheated oxygen feeding back into the firebox through the smaller holes at the top of the fire pit causes a secondary combustion. This allows the fire to burn more complete which is why there is very little smoke during full burn. A more efficient burn also means you'll use much less wood compared to an open camp fire.

The Solo Stove doesn't just burn wood. It actually cooks the smoke out of the wood and then burns the smoke not once, but twice! It also acts as a windshield while still allowing oxygen to flow inward. Solo Stove indeed produces one of the most efficient wood burning fire pits in the world.



### **Features**

#### Flame Ring

Directs heat towards the center of your Fire Pit for maximized efficiency. The flame ring also acts as a windscreen while still allowing the oxygen to fuel the flame. The flame ring flips upside down for compact storage and transportation.

#### **Secondary Burn**

Vent holes near the top of the burn chamber allow preheated oxygen to fuel the flame resulting in a more complete combustion and a hotter fire with less smoke.

#### 430 Stainless Steel Grate

Allows oxygen to be fed directly to embers from below. This helps to burn biofuel faster and hotter while allowing spent ash to fall out of the process.

#### Ash Pan

Catches loose ash and prevents it from clogging vital airflow. The ash pan also acts as a heat shield and prevents your stove from scorching the ground beneath it.

#### **Airflow**

Rising hot air, and the absence of oxygen created by the combustion process, pulls air through the bottom vent holes. This air movement fuels the fire at its base while also providing a boost of preheated air through the vent holes at the top of the burn chamber.



# **Solo Stove Ranger**

#### **COMPACT FIREPIT**

The most compact fire pit in the Solo Stove collection. The Ranger is perfect for smaller spaces, city dwellers and for those who live life on the go!

#### The Solo Stove Ranger features:

- Ultra portable and light weight
- Double wall design creates low smoke fires
- Flame ring and optional stand nest for compact storage
- High quality stainless steel and craftsmanship
- Includes heavy duty carry case





| HEIGHT | DIAMETER                      |  |
|--------|-------------------------------|--|
| 318mm  | 380mm                         |  |
| WEIGHT | MATERIALS                     |  |
| 1.7kg  | 304                           |  |
|        | Premium Grade Stainless Steel |  |

# **Solo Stove Bonfire**

#### **BACKYARD FIREPIT**

Bonfire is our log-burning backyard fire pit. With our unique double wall design, we've reinvented what a backyard fire pit can do. Outdoor adventures await you in your own backyard! Gather your friends and family around the most innovative fire pit you'll ever experience.

#### The Solo Stove Bonfire features:

- Double wall design for hot and efficient burns
- Low smoke design
- Wind-blocking flame ring nests for compact storage
- Stainless steel precision base plate withstands ultra high temperatures
- Portable enough to take from the backyard to a campsite or beach

| HEIGHT               | DIAMETER                      |  |
|----------------------|-------------------------------|--|
| 355mm                | 495mm                         |  |
| weight<br><b>9kg</b> | MATERIALS<br><b>304</b>       |  |
|                      | Premium Grade Stainless Steel |  |









# **Solo Stove Yukon**

#### **XL FIREPIT**

The Solo Stove Yukon harnesses our patented design in an extra-large size to bring the biggest and most impressive fire to your backyard.

#### The Solo Stove Yukon features:

- Double wall design creates low smoke fires
- Flame ring and optional stand nest for easy storage
- High quality stainless steel and craftsmanship



| HEIGHT | DIAMETER                      |  |
|--------|-------------------------------|--|
| 406mm  | 762mm                         |  |
| WEIGHT | MATERIALS                     |  |
| 20kg   | 304                           |  |
|        | Premium Grade Stainless Steel |  |

# Solo Stove Stands

Solo Stove Stands are designed to allow you to use your fire pit on more heat sensative surfaces like wood decks. By raising up your fire pit and allowing more airflow to pass underneath, you'll be able to enjoy your fire pit in more places than ever before.

#### The Solo Stove Stands feature:

- Extra airflow vents to allow fire pit to be used on more surfaces.
- Easy setup.
- Easy storage-stand fits right inside your fire pit



| RANGER | BONFIRE | YUKON |           |
|--------|---------|-------|-----------|
| 70mm   | 70mm    | 70mm  | HEIGHT    |
| 330mm  | 432mm   | 680mm | DIAMETER  |
| 0.6kg  | 0.8kg   | 1kg   | WEIGHT    |
| 304    | 304     | 304   | MATERIALS |









**YUKON STAND** 





### **BONFIRE SHELTER**



# Solo Stove Shelters

A great companion for your fire pit, the waterproof, durable Solo Stove Shelter makes it easy to cover and protect your fire pit from rain and snow when not in use.

#### The Solo Stove Shelter features:

- Comfortable yet durable polyester handle.
- Water proof PVC material for extended protection.
- Light weight, aluminium support stays to prevent water pooling.

| RANGER   | BONFIRE  | YUKON    |           |
|----------|----------|----------|-----------|
| 355mm    | 380mm    | 445mm    | HEIGHT    |
| 394mm    | 505mm    | 794mm    | LENGTH    |
| 0.4kg    | 0.9kg    | 1.3kg    | WEIGHT    |
| PVC Poly | PVC Poly | PVC Poly | MATERIALS |

# Solo Stove Shields

The durable Solo Stove Shield helps prevent sparks and embers from leaving your Solo Stove fire pit. Unmistakably a Solo Stove product, the clean, minimal, two-piece spark Shield provides extra peace of mind, helping prevent embers from escaping your fire pit.

#### The Solo Stove Stands feature:

- 2 piece design allows you to add firewood without removing the unit.
- Grooved rim that pair with Solo Stove Sticks for perfect roasting.
- Included removal tools.



### **RANGER SHIELD**



**BONFIRE SHIELD** 



| RANGER | BONFIRE | YUKON |           |
|--------|---------|-------|-----------|
| 70mm   | 95mm    | 95mm  | HEIGHT    |
| 350mm  | 482mm   | 692mm | DIAMETER  |
| 1.8kg  | 2.3kg   | 3.2kg | WEIGHT    |
| 304    | 304     | 304   | MATERIALS |



**YUKON SHIELD** 





# **Solo Stove Sticks**

When you're serious about cooking over an open fire you need a great tool. Solo Stove Sticks are the ultimate instruments for roasting marshmallows, hot dogs and anything else you can skewer or cook over an open flame.

#### **TECH SPECS**

914mm LENGTH1.7kg WEIGHT304 MATERIALS

# **Solo Stove Fire Pit Tools**

Tame your flame with this set of fire pit tools that includes a uniquely angled poker and log grabber so you always get the perfect burn.

#### **TECH SPECS**

 GRABBER
 POKER

 812mm
 927mm
 LENGTH

 1.1kg
 1.1kg
 WEIGHT

 304
 304
 MATERIALS





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Patent #701,721. Other patents pending.

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