Smart cooking technology for better living.

Envirofit International is a social enterprise that innovates smart energy products that improve lives on a global scale. We design, build, and deliver the highest quality, lowest cost, top performing cookstoves. Our stoves cook faster, while reducing fuel and toxic emissions for smarter, safer, more affordable cooking.
SuperSaver GL Wood
Fuel: Wood/ Biomass
Size: Household
Capacity: up to 10 ppl
Efficiency: 3x
Cost: $$$
Durability:★★★★★

SuperSaver Al Wood
Fuel: Wood/ Biomass
Size: Household
Capacity: up to 10 ppl
Efficiency: 2x
Cost: $$$
Durability:★★★★★
Market: India only

SuperSaver Griddle
Fuel: Wood/ Biomass
Size: Household/Commercial
Capacity: up to 20 ppl
Efficiency: 3x
Cost: $$$
Durability:★★★★★

SmartSaver Wood
Fuel: Wood/ Biomass
Size: Household
Capacity: up to 10 ppl
Efficiency: 3x
Cost: $$$
Durability:★★★★★
PRODUCT OVERVIEW  HOUSEHOLD CHARCOAL + LPG STOVES

**PREMIUM**

**SuperSaver Charcoal**
- Fuel: Charcoal
- Size: Household
- Capacity: Up to 15 ppl
- Efficiency: 2x
- Cost: $$$
- Durability: ★★★★★

**GoGrill Saver**
- Fuel: Charcoal
- Size: Household
- Capacity: Up to 8 ppl
- Efficiency: 2x
- Cost: $$$
- Durability: ★★★★★

**ESSENTIAL**

**SmartSaver Charcoal**
- Fuel: Charcoal
- Size: Household
- Capacity: Up to 10 ppl
- Efficiency: 3x
- Cost: $$$
- Durability: ★★★★★

**LPG STOVES**

**Pure Flame LPG**
- Fuel: LPG
- Size: Household
- Capacity:
  - Single - Up to 8 ppl
  - Double - Up to 16 ppl
- Cost: $$$
- Durability: ★★★★★
PROFESSIONAL

SaverPro 100
Fuel: Wood/Biomass
Size: Institutional/Commercial
Capacity: Up to 300 ppl
Efficiency: 5x
Cost: $$$
Durability: ★★★★★

SaverPro Griddle
Fuel: Wood/Biomass
Size: Household/Commercial
Capacity: Up to 120 ppl
Efficiency: 3x
Cost: $$$
Durability: ★★★★★

SaverPro 50
Fuel: Wood/Biomass
Size: Institutional/Commercial
Capacity: Up to 120 ppl
Efficiency: 4x
Cost: $$$
Durability: ★★★★★
Empower Charge
Charge: USB/ Hand crank
Lantern Mode:
Lumens: 32
Run Time: 3.5 hours
Flashlight Mode:
Lumens: 14
Run Time: 10 hours

Empower Duo Ultralight
Charge: USB/ Hand crank
Lantern Mode:
Lumens: 42
Run Time: 1.75 hours
Flashlight Mode:
Lumens: 13
Run Time: 4 hours

Empower Core 5 Watt
Light Output: 72 lumens
Peak Power: 5w
Battery Voltage: 12V
Battery Capacity: 4.5Ah
Recharge time: 8 hours
Hours of light: 18
"Before I bought my new stove, every 3 days I had to walk to the forest 13 kilometers away to get more wood and I've done this since I was a young girl. Now, with the Envirofit I make this journey only a few times a month. It’s made my life better because I no longer have to work so hard to cook and to heat water for my family."

- Daro, Kalacha, Kenya
The SuperSaver GL is the ultra-durable wood stove that saves time and reduces harmful emissions. Cook in comfort with only a few small sticks and keep your home safe from smoke and soot.

**DISTRIBUTION:**
Cost: $$$
Durability: ★★★★★
Size: Household use
Application: Rural/ Peri-urban
Assembly: Fully assembled

**CUSTOMER VALUE:**
Fuel Reduction up to: 66%
Cooking Time Reduction up to: 50%
Toxic Emission Reduction up to: 78%

**PERFORMANCE:**
Efficiency Improvement: 3x
Estimated Lifespan: **~5 years
Time to Boil: ***5 min
Capacity: Up to 10 ppl
Fuel: Any biomass fuels such as wood, dung & crop waste

•Percent reductions as compared to IWA Tier 0 3-stone fire baseline
**Based on proper usage and maintenance
***Based on 1 liter of water

**ACCESSORIES:**
- Tiered Pot Support
- Cast-Iron Drip Pan
- Wooden Handles
- Enviroflame™ Patented Combustion System
- Lightweight Heat Reflecting Shield
- Heat Resistant Patented Alloy Chamber
- High Firepower Chamber Design
- Foot Supported Base

GoGrill Premium Grilling Accessories
Pot Skirt
Double Pot Attachment
The SuperSaver AI is the most efficient Indian produced wood cookstove. This portable stove is easy to light without the use of a blowpipe and reduces smoke and toxic emission, keeping the kitchen clean.

**DISTRIBUTION:**
- Cost: $$$
- Durability: ★★★★★
- Size: Household use
- Application: Rural/ Peri-urban
- Assembly: Fully assembled

**CUSTOMER VALUE:**
- Fuel Reduction up to: 60%
- Cooking Time Reduction up to: 50%
- Toxic Emission Reduction up to: 65%

**PERFORMANCE:**
- Efficiency Improvement: 2x
- Estimated Lifespan: ** 3 years
- Time to Boil: *** 5 min
- Capacity: Up to 10 ppl
- Fuel: Any biomass fuels such as wood, dung & crop waste

*Percent reductions as compared to IWA Tier 0 3-stone fire baseline
**Based on proper usage and maintenance
***Based on 1 liter of water

**ACCESSORIES:**
- Double Pot Attachment

**KEY FEATURES:**
- Arched Pot Support
- Cast-Iron Drip Pan
- High Temp Thermal Plastic Handles
- Lightweight Refractory Insulation
- Patented Rust Resistant Chamber
- High Firepower Chamber Design
- Wood Support
- No blowpipe required

**WOOD STOVES**
- Cast-Iron Drip Pan
- Patented Rust Resistant Chamber
- High Temp Thermal Plastic Handles
- Lightweight Refractory Insulation
- High Firepower Chamber Design
- Wood Support

**W O O D  S T O V E S**
- Arched Pot Support
- Cast-Iron Drip Pan
- High Temp Thermal Plastic Handles
- Lightweight Refractory Insulation
- Patented Rust Resistant Chamber
- High Firepower Chamber Design
- Wood Support

**ACCESSORIES:**
- Double Pot Attachment
The Supersaver Griddle is a versatile modern cooking appliance. Quickly boil water or cook tortillas on the griddle surface indoors in a smoke-free kitchen.

**DISTRIBUTION:**
- Cost: $$
- Durability: ★★★★★
- Size: Household/Commercial
- Application: Urban/Peri-urban/Rural
- Assembly: Semi-knockdown

**CUSTOMER VALUE:**
- Fuel Reduction up to: 60%
- Cooking Time Reduction up to: 50%
- Toxic Emission Reduction up to: 60%
- Chimney virtually eliminates smoke

**PERFORMANCE:**
- Efficiency Improvement: 3x
- Estimated Lifespan: **~5 years
- Time to Boil: ***~8 min
- Capacity: Up to 20 ppl

*Percent reductions as compared to IWA Tier 0 3-stone fire baseline
**Based on proper usage and maintenance
***Based on 1 liter of water
The SmartSaver is the economical wood stove that cooks more for less. Safely supporting a range of pots, this portable stove helps you spend less on fuel and give your family more.

**DISTRIBUTION**
Cost: $SS
Durability: ★★★★★
Size: Household use
Application: Rural/ Peri-urban
Assembly: Fully assembled or knockdown for local assembly

**CUSTOMER VALUE**
Fuel Reduction up to: 68%
Cooking Time Reduction up to: 50%
Toxic Emission Reduction up to: 68%

**PERFORMANCE**
Efficiency Improvement: 3x
Estimated Lifespan:** ~3 years
Time to Boil:*** 6 min
Capacity: Up to 10 ppl
Fuel: Any biomass fuels such as wood, dung & crop waste

*Percent reductions as compared to IWA Tier 0 3-stone fire baseline
**Based on proper usage and maintenance
***Based on 1 liter of water

**KEY FEATURES:**
- Sturdy Pot Retention Ring
- Heavy Duty Steel Frame
- Heat Resistant Stainless Steel Chamber
- High Firepower Chamber Design
- Wood Support
- Supports multiple pot sizes
- Stackable frame makes the SmartSaver 5x as efficient to pack and ship
- Flatpack shipping for localized assembly
CHARCOAL STOVES

“It looks smart in my kitchen. Every visitor likes it and I am proud of its beauty and efficiency. With the SmartSaver I can save $6.50 a week for my family.

- Rebecca, Nairobi
The SuperSaver Premium Charcoal stove is the most powerful, fastest boiling charcoal stove on the market. With unparalleled durability, this stove is easy to light, clean, and simmer foods on. Cook traditional foods like rice, ugali, and banku in under 20 minutes.

**DISTRIBUTION**
- Cost: $$$
- Durability: ★★★★★
- Size: Household use
- Application: Rural/ Peri-urban
- Assembly: Fully assembled

**CUSTOMER VALUE**
- Fuel Reduction up to: 58%
- Cooking Time Reduction up to: 65%
- Toxic Emission Reduction up to: 56%

**PERFORMANCE**
- Efficiency Improvement: 2x
- Estimated Lifespan: **~5 years
- Time to Boil: *** 5 min
- Capacity: up to 15 ppl

*Percent reductions as compared to IWA Tier 0 3-stone fire baseline
**Based on proper usage and maintenance
***Based on 1 liter of water

**ACCESSORIES:**
- GoGrill Premium Grilling Accessory

**KEY FEATURES:**
- Firepower control
- Ash removal drawer
- Easy-Light door
- Cooks 20% faster than the competition
The GoGrill Saver is a versatile charcoal stove that allows you to cook, grill, and roast. When combined with the GoGrill Accessory* this charcoal grill enables you to cook quickly and efficiently for less.

**ACCESSORIES:**
- GoGrill Premium Grilling Accessory

**KEY FEATURES:**
- Super Heated Combustion Chamber
- Supports Multiple Pot Sizes

**DISTRIBUTION**
- Cost: $$$
- Durability: ★★★★★
- Size: Household use
- Application: Rural/ Peri-urban
- Assembly: Fully assembled

**CUSTOMER VALUE**
- Fuel Reduction up to: 58%
- Cooking Time Reduction up to: 50%
- Toxic Emission Reduction up to: 58%

**PERFORMANCE**
- Efficiency Improvement: 2x
- Estimated Lifespan: *** ~5 years
- Time to Boil: **** 7 min
- Capacity: up to 8 ppl

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*GoGrill sold separately - see page 41 for more details
**Percent reductions as compared to IWA Tier 0 3-stone fire baseline
***Based on proper usage and maintenance
****Based on 1 liter of water
The SmartSaver is the economical charcoal stove that cooks more for less. Featuring an easy-light door that enables easy lighting and cleaning, this portable stove helps you cook quickly and save money on charcoal.

**DISTRIBUTION**
- Cost: $$$
- Durability: ★★★★★
- Size: Household use
- Application: Rural/ Peri-urban
- Assembly: Fully assembled or knockdown kit for local assembly

**CUSTOMER VALUE**
- Fuel Reduction up to: 57%
- Cooking Time Reduction up to: 50%
- Toxic Emission Reduction up to: 50%

**PERFORMANCE**
- Efficiency Improvement: 2x
- Estimated Lifespan: **~3 years**
- Time to Boil: ***7 min**
- Capacity: up to 10 ppl

*Percent reductions as compared to IWA Tier 0 3-stone fire baseline
**Based on proper usage and maintenance
***Based on 1 liter of water

**KEY FEATURES:**
- Sturdy Pot Retention Ring
- Heavy Duty Steel Frame
- Heat Resistant Stainless Steel Chamber
- High Firepower Chamber Design
- Easy-Light Door

Supports multiple pot sizes

Easy-light door

Flatpack shipping for localized assembly
“Before, our chef would begin cooking at 6 am and often lunch would not be ready for the children at 1. Now she starts at 10 am and never misses a meal cooking with only 3 pieces of wood.”

- School Headmaster
  Ngelani school, Kenya
The SaverPro Griddle is the professional grade modern stove appliance that offers a large cooking surface to simultaneously grill, sauté, and heat pots. Virtually eliminating smoke, the SaverPro creates a cleaner cooking environment.

**DISTRIBUTION**
- Cost: $$$
- Durability: ★★★★★
- Size: Household/Commercial
- Application: Urban/Peri-urban/Rural
- Assembly: Semi-knockdown

**CUSTOMER VALUE**
- Fuel Reduction up to: 60%
- Cooking Time Reduction up to: 50%
- Toxic Emission Reduction up to: 60%

**PERFORMANCE**
- Efficiency Improvement: 3x
- Estimated Lifespan: ★★ ~5 years
- Time to Boil: ★★★7 min
- Capacity: up to 120 ppl (restaurant/commercial cooking)

*Percent reductions as compared to IWA Tier 0 3-stone fire baseline
**Based on proper usage and maintenance
***Based on 1 liter of water

**KEY FEATURES:**
- Removable pot ring
- Plancha top for easy cleaning
- Removable ash tray
With three pieces of wood the SaverPro 100 Wood Professional stove can prepare a meal for 300 students in half the time, while saving up to $2,400 a year in fuel costs. Virtually eliminating smoke, the SaverPro 100 creates a cleaner, healthier kitchen.
The SaverPro 50 wood stove is a professional-grade stove for schools and small businesses. Available with both a cooking griddle top and a 50 liter sunken pot, this stove can quickly cook, grill, or fry for up to 120 people.

**DISTRIBUTION**
- Cost: $$$
- Durability: ★★★★★
- Size: Institutional/ Commercial
- Application: Urban/ Peri-urban/Rural
- Assembly: Semi-knockdown

**CUSTOMER VALUE**
- Fuel Reduction up to: 75%
- Cooking Time Reduction up to: 50%
- Toxic Emission Reduction up to: 75%

**PERFORMANCE**
- Efficiency Improvement: 4x
- Estimated Lifespan:** ~5 years
- Time to Boil:** 40 min
- Capacity: up to 120 ppl

*Percent reductions as compared to IWA Tier 0 3-stone fire baseline
**Based on proper usage and maintenance
***Based on 40 liter of water

**ACCESSORIES:**
- Protective Chimney Guard
- Integrated Stainless Steel Pot
- Equalized Heat Distribution
- Heat Insulated Body Panels
- Stable Wood Support

One pot included. Other pots available
Removable pot ring griddle top
The Pure Flame™ LPG line is Envirofit's answer to the growing demand for superior LPG cooking solutions. This low-cost, high quality gas cooking range offers child-resistant burner controls, as well as an optional ignition actuator for quick and safe lighting.
Available in both single and double burners, the PureFlame LPG Gas stove has multiple flame rings for precise heat control. With its easy to clean stainless steel surface, you can create meals like a professional chef at home.

**DISTRIBUTION**
Cost: $SS
Size: Household use/commercial
Application: Urban
Assembly: Fully assembled

**CUSTOMER OPTIONS**
Fuel: LPG, natural gas
Finish: Stainless steel, enamel
Ignition: Auto, manual
Color: Flame orange, stainless steel

**PERFORMANCE**
Efficiency Improvement: 5x
Estimated Lifespan: ** ~5 years
Time to Boil: *** ~5min
Capacity: 8-16 ppl

IWA Tier 0 3-stone fire baseline
**Based on proper usage and maintenance
***Based on 1 liter of water

**STOVE OPTIONS:**
- Individually controlled inner and outer flame rings
- High grade stainless steel
- Easy to clean stove body
- Press fit heat resistant knobs
- Single piece drip pan
**ACCESSORIES**

**Double Pot Attachment**
Do more in less time. The Double Pot attachment offers twice the cooking capacity on the same efficient wood stove so you can cook more for your friends and family.

- **Cost:** $$$
- **Size:** Household
- **Capacity:** 12-16 ppl
- **Application:** Urban/peri-urban
- **Assembly:** Semi-knockdown
- **Works with:** SuperSaver AI, SuperSaver GL, and G-3300

**Envirofit Pot Skirt**
For even greater efficiency, Envirofit’s Pot Skirt adds more pot support and stability, increasing efficiency up to 25%.

- **Cost:** $$$
- **Size:** Household
- **Application:** Urban/peri-urban
- **Assembly:** Fully assembled
- **Works with:** SuperSaver GL
GoGrill Premium Grill Accessory

Cook, roast and grill with the GoGrill premium grill attachment. Compatible with the GoGrill Saver Charcoal stove, and the SuperSaver and G3300 wood stoves. Expand your cooking abilities and save.

Cost: $$
Size: Household
Capacity: 12 - 15 ppl
Application: Urban/peri-urban
Assembly: Fully assembled
Works with: GoGrill Saver, SuperSaver Charcoal, SuperSaver GL Wood, G3300

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Handle
Temperature Control Vent
Lid
Grill
Flame Diffuser (for use with SuperSaver Wood / G3300)
Grill Attachment
For living or working off the grid or for use in emergency and disaster situations, Envirofit offers high quality, durable lighting and charging systems to provide light when it's needed.
The Empower Core™ 5 Watt System is a compact & durable solar lighting system with enough power to light up two rooms, while recharging your favorite hand-held device.

**DISTRIBUTION:**
- Cost: $$$
- Size: Household use/commercial
- Application: Urban/rural
- Assembly: Fully assembled

**PERFORMANCE**
- Light Output: 72 Lumens
- Estimated Lifespan**: ~5 years
- Peak Power: 5 watt
- Battery Capacity: 4.5 Ah
- Battery Type: Sealed Lead-Acid

**Based on proper use and maintenance**

**KEY FEATURES:**
- Sun powered mobile charging
- Full charge provides 18 hours of energy
- Expandable to 9 bulbs with adaptor pack
The Empower Duo Ultralight is a self-contained personal light that can be used as both a flashlight or a lantern with the push of a button.

**DISTRIBUTION:**
Cost: $$$
Size: Household use
Application: Urban/rural
Assembly: Fully assembled

**PERFORMANCE:**
**Lantern Mode:**
Lumens: 42
Run time: 1.75 hours

**Flashlight mode:**
Lumens: 13
Run time: 4 hours

**Run time (1 min crank charge):**
Low Beam: 23 min
High Beam: 11 min

**ACCESSORIES:**
Can Be Charged with Empower Core 5

**KEY FEATURES:**
Charges by USB & Hand Crank
Duel Lantern & Flashlight Mode
The Empower Charge is a powerful, handheld, hand-charged LED flashlight, lantern and radio that provides light on-demand, and also charges your mobile phone and other electronic devices.

**DISTRIBUTION:**
- Cost: $$$
- Size: Household use
- Application: Urban/rural
- Assembly: Fully assembled

**PERFORMANCE:**
- **Lantern Mode:**
  - Lumens: 32
  - Run time: 3.5 hours
- **Flashlight mode:**
  - Lumens: 14
  - Run time: 10 hours
- **Run time (1 min crank charge):**
  - Low Beam: 15 min
  - High Beam: 6 min

**ACCESSORIES:**
- Can Be Charged with Empower Core 5

**KEY FEATURES:**
- Charges by USB & Hand Crank
- Flashlight, Lantern & Distress Alarm Modes
4.3 Million Deaths

Every year related to cooking over an open fire—more than HIV, malaria, and TB combined. Cooking over an open fire is the equivalent of being exposed to 400 cigarettes an hour.

$40 Billion

Spent on cooking fuel annually. Families who collect wood spend an average of 2 hours a day collecting it. Families who purchase wood can spend up to a third of their household income on cooking fuel.

1 Billion tons of CO2

Are produced by open fires every year. Open fires contribute 25% of global black carbon emissions.
THE SMART COOKING IMPACT

- **50% reduction in risk of pneumonia**
- **50% time saved for educational opportunities**
- **50% time saved for income generating activities**
- **80% reduction in fuel consumption**
- **80% reduction in smoke & toxic emissions**

Families can save annually up to **$300**
SMARTER COOKING TECHNOLOGY

SMART
Our stoves cook faster and reduce fuel use, smoke, & toxic emissions.

EFFICIENT
Our stoves cook 2-3X more efficiently than an open fire.

AFFORDABLE
We build the world's highest quality, lowest cost stoves that pay for themselves in 3-6 months.
OUR MODEL

STRONG
Using Enviroflame patented technology, our stoves endure sustained daily use.

DURABLE
Our stoves come with a 1 year warranty and have undergone up to 10,000 hours (10 years) of durability testing.

DESIRED
Our stoves save customers 50% on fuel use and cook traditional foods like rice, beans / lentils, ugali and banku in under 20 minutes.
At the cutting edge of cookstove innovation, our engineers work in our world-renowned cookstove lab side-by-side with our research team to design stoves that meet the cooking requirements of our customers.

WORLD CLASS R&D

- Finite element analysis
- Computational fluid dynamics
- Emissions modeling
- More durable materials
- Cleaner emissions
- Faster cooking
- Reduced fuel use

BY THE NUMBERS

5,250 performance tests conducted

300,000 hours of durability testing

550 prototypes built
Each stove goes through rigorous consumer testing, where we focus-group test and survey up to 2,000 people so that we find and fix problems before the stoves reach our customers. Consumers are involved at each stage of the design process to ensure the stove has the features and performance they need.
Performance is dependent on quality. Materials and products are inspected through each stage of the production and shipping process to ensure each stove delivers the same performance. To manufacture at scale, materials and products are inspected throughout the production and shipping process to ensure each product meets our stringent quality standards.

To deliver at scale we build capacity in each region, creating thousands of jobs around the world.

Centralized production from global to local.

100,000 UNIT PER MONTH MANUFACTURING CAPACITY
Regional production and distribution hubs deliver stoves to over 45 countries on six continents.

Using an advanced ERP system our dedicated supply chain delivers products and services to the most remote regions in the world.

We partner with last mile entrepreneurs, local businesses and international distributors to scale access to clean, energy saving technologies in both urban and rural markets.
We provide training and marketing support to our partners to promote clean cookstove awareness and adoption at the last mile.

Through our 360° Customer Care Center, we call each customer and deploy after sales technicians when needed to ensure products are being used properly.
We collect feedback from our customers so that we can continue to innovate stoves that better serve their needs.

THE IMPACT OF 1 MILLION STOVES

STOVES SOLD: 1 Million
LIVELIHOODS IMPROVED: 5 Million
CO2 EMISSIONS PREVENTED: 17 Million
TREES SAVED: 40 Million
FUEL COSTS SAVED: 130 Million
WORKING WEEKS SAVED: 18 Million
JOBS CREATED: 24,000
Creating access to clean energy technology involves more than a technology revolution, it requires innovation along the entire value chain from product manufacturing and sales, to marketing and customer service. Over the past decade, Envirofit has developed and scaled a social venture committed to serving a global community. This model has helped to support the creation of markets that address consumer preferences, create access to new technology, and develop business partnerships that have the capacity and commitment to support customers after they have purchased Envirofit products.
We work with financing organizations, small businesses, small holder farmers, and women’s groups to develop sustainable local cookstove businesses.

**SKS MICROFINANCE**
Training loan officers to sell stoves, SKS microfinance was able to sell over 50,000 stoves in under 6 months.

**WOMEN’S EMPOWERMENT PROGRAM**
Working in partnership with Johns Hopkins, Envirofit developed a women’s empowerment training program that aims to activate 600 entrepreneurs in Kenya and pilot new programs in India and Nigeria.

FOR: Distributors, Small Businesses, Last Mile Retailers, Microfinance Institutions
We advise and custom build large-scale sustainable technology products and programs that make clean cookstoves adoptable, affordable, and accessible.

360° STOVES PROGRAM

Working with the Honduran Government, Envirofit custom tailored a 360° stoves program. The 360° stoves program delivered 100,000 stoves over 1.5 years across Honduras.

FOR: Governments, NGOs, Bilateral Organizations
SMAAART RESPONSE

OUR IMPACT
Envirofit has successfully delivered more than 35,000 stoves to refugee camps in Kenya, Nepal, Sudan and Democratic Republic of Congo, and supported humanitarian efforts in Kashmir & Sri Lanka.

FOR: Aid, Disaster, Relief

We provide rapid production and supply of cookstoves for conflict, emergency, and relief situations anywhere around the globe.
## PRODUCT SPECIFICATIONS

<table>
<thead>
<tr>
<th>Clean Cookstoves</th>
<th>Financial</th>
<th>Performance</th>
<th>Savings</th>
<th>Unit Specifications</th>
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<td>Est. Life (years)**</td>
<td>Thermal Efficiency (%)</td>
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<td>3</td>
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*Extended warranty offered in some regions. **Estimated life greatly depends on user maintenance and care. All Envirofit stoves are certified for 10,000 hours of run-time under real-world conditions.
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<th>Pot Diameter (in cm)</th>
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<th>Pot Type Support</th>
<th>Accessories Available</th>
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<td></td>
</tr>
<tr>
<td>up to 10</td>
<td>30</td>
<td>wood</td>
<td>flat or round</td>
<td>flat-bottomed pot skirt, double pot accessory</td>
<td>fully assembled w/ pot skirt</td>
<td>HEXx33.5x29.2</td>
<td>4.8</td>
<td>952</td>
<td>1920</td>
<td>2332</td>
<td>rural/peri-urban</td>
<td>residential</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>fully assembled w/o pot skirt</td>
<td>28x28x29.2</td>
<td>4.54</td>
<td>1332</td>
<td>2688</td>
<td>3023</td>
<td>rural/peri-urban</td>
<td>residential</td>
</tr>
<tr>
<td>up to 10</td>
<td>30</td>
<td>charcoal</td>
<td>flat or round</td>
<td>grill accessory</td>
<td>fully assembled</td>
<td>38.5x33x17</td>
<td>4.1</td>
<td>1470</td>
<td>3038</td>
<td>3255</td>
<td>peri-urban/urban</td>
<td>residential</td>
</tr>
<tr>
<td>up to 15</td>
<td>30</td>
<td>charcoal</td>
<td>flat or round</td>
<td>grill accessory</td>
<td>fully assembled</td>
<td>32.8x32.8x27.5</td>
<td>5.4</td>
<td>952</td>
<td>2016</td>
<td>2268</td>
<td>peri-urban/urban</td>
<td>residential</td>
</tr>
<tr>
<td>up to 10</td>
<td>30</td>
<td>wood</td>
<td>flat or round</td>
<td>double pot accessory</td>
<td>fully assembled</td>
<td>30x29x29</td>
<td>5.915</td>
<td>1176</td>
<td>2352</td>
<td>2800</td>
<td>rural/peri-urban</td>
<td>residential</td>
</tr>
</tbody>
</table>
## PRODUCT SPECIFICATIONS

<table>
<thead>
<tr>
<th>Clean Cookstoves</th>
<th>FINANCIAL</th>
<th>PERFORMANCE</th>
<th>SAVINGS</th>
<th>UNIT SPECIFICATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Carbon Credit Program</td>
<td>Warranty (years)*</td>
<td>Est. life (years)**</td>
<td>Thermal Efficiency (%)</td>
</tr>
<tr>
<td>SuperSaver Griddle (HM-4000: Plancha)</td>
<td>yes</td>
<td>1</td>
<td>4 to 7</td>
<td>28.0%</td>
</tr>
<tr>
<td>SaverPro Griddle (HM-5000: Plancha)</td>
<td>yes</td>
<td>1</td>
<td>4 to 7</td>
<td>24.9%</td>
</tr>
<tr>
<td>SaverPro 50 Wood (HM-4050)</td>
<td>yes</td>
<td>1</td>
<td>4 to 7</td>
<td>40.0%</td>
</tr>
<tr>
<td>SaverPro 100 (EFI-100L)</td>
<td>yes</td>
<td>1</td>
<td>4 to 7</td>
<td>44.0%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Lighting Products</th>
<th>Carbon Credit Program</th>
<th>Warranty (years)</th>
<th>Est. Life (years)</th>
<th>Light Output (lantern mode / flashlight mode)</th>
<th>Run Time (hours)</th>
<th>Charge Time (hours)</th>
<th>Charge Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>Empower Core 5W</td>
<td>no</td>
<td>1</td>
<td>4 to 7</td>
<td>72</td>
<td>18</td>
<td>8</td>
<td>solar</td>
</tr>
<tr>
<td>Empower Charge Ultralight</td>
<td>no</td>
<td>1</td>
<td>2 to 4</td>
<td>32 / 14</td>
<td>3.5 / 10</td>
<td>1</td>
<td>crank or USB</td>
</tr>
<tr>
<td>Empower Duo Ultralight</td>
<td>no</td>
<td>1</td>
<td>2 to 4</td>
<td>42 / 13</td>
<td>1.75 / 4</td>
<td>1</td>
<td>crank or USB</td>
</tr>
</tbody>
</table>

*Extended warranty offered in some regions. **Estimated life greatly depends on user maintenance and care. All Envirofit stoves are certified for 10,000 hours of run-time under real-world conditions.
<table>
<thead>
<tr>
<th>Capacity (# of ppl)</th>
<th>Pot Diameter (in cm)</th>
<th>Fuel Type</th>
<th>Pot Type Support</th>
<th>Accessories Available</th>
<th>Assembly Options</th>
<th>Shipping Size (LxWxH) cm</th>
<th>Unit Shipping Weight (kg)</th>
<th>Units/ 20' Container</th>
<th>Units/ 40' Container</th>
<th>Units/ 40' HC Container</th>
<th>Target Population</th>
<th>Application</th>
</tr>
</thead>
<tbody>
<tr>
<td>up to 20</td>
<td>45</td>
<td>wood</td>
<td>flat</td>
<td>none</td>
<td>semi-knockdown kit</td>
<td>84.2x65.6x35.2</td>
<td>28.7</td>
<td>108</td>
<td>252</td>
<td>294</td>
<td>rural/ peri-urban/ urban</td>
<td>residential/ commercial</td>
</tr>
<tr>
<td>up to 120 (commercial cooking)</td>
<td>45</td>
<td>wood</td>
<td>flat</td>
<td>none</td>
<td>semi-knockdown kit</td>
<td>93.5x76x39</td>
<td>56.7</td>
<td>90</td>
<td>180</td>
<td>216</td>
<td>rural/ peri-urban/ urban</td>
<td>residential/ commercial</td>
</tr>
<tr>
<td>up to 120</td>
<td>40</td>
<td>wood</td>
<td>flat</td>
<td>additional pots, griddle pot ring</td>
<td>semi-knockdown kit</td>
<td>74.5x72x49.5</td>
<td>54</td>
<td>96</td>
<td>192</td>
<td>240</td>
<td>rural/ peri-urban/ urban</td>
<td>commercial/ institutional</td>
</tr>
<tr>
<td>up to 300</td>
<td>50</td>
<td>wood</td>
<td>flat</td>
<td>additional pots</td>
<td>semi-knockdown/ chimney ships in separate box with stove</td>
<td>88.5x71x66</td>
<td>78.8 (with chimney)</td>
<td>54</td>
<td>78</td>
<td>117</td>
<td>rural/ peri-urban/ urban</td>
<td>commercial/ institutional</td>
</tr>
</tbody>
</table>

**Accessories Available**

<table>
<thead>
<tr>
<th>Accessories Available</th>
<th>Unit Size (HxWxD: in cm)</th>
<th>Unit Weight (kg)</th>
<th>Shipping Size (LxWxH)</th>
<th>Unit Shipping Weight (kg)</th>
<th>Units/ 20' Container</th>
<th>Units/ 40' Container</th>
<th>Units/ 40' HC Container</th>
</tr>
</thead>
<tbody>
<tr>
<td>extra bulbs + extension cords</td>
<td>13x31.1x21.4</td>
<td>3.2</td>
<td>45.5x33x30 (4 pack)</td>
<td>17 (4 pack)</td>
<td>595</td>
<td>1456</td>
<td></td>
</tr>
<tr>
<td>can be charged with Empower Core 5w</td>
<td>20.3x12.5x11.4</td>
<td>0.449</td>
<td>47.5x39x47.5 (24 pack)</td>
<td>12.7 (24 pack)</td>
<td>333</td>
<td>833</td>
<td></td>
</tr>
<tr>
<td>can be charged with Empower Core 5w</td>
<td>22.4x7x7</td>
<td>0.3</td>
<td>24.5x37.5x38 (25 pack)</td>
<td>7.5 (25 pack)</td>
<td>864</td>
<td>2058</td>
<td></td>
</tr>
</tbody>
</table>
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