Envirofit International is an industry leading social enterprise that has been innovating and implementing clean cooking solutions for over 10 years.

Driven by customers, Envirofit’s aspirational products and services have reached 5 MILLION people across the globe.
TRANSFORMING THE KITCHEN

3 BILLION PEOPLE CURRENTLY COOK WITH BIOMASS FUELS

NEARLY HALF THE WORLD’S POPULATION
EVERY YEAR OPEN FIRE COOKING RESULTS IN:

4.3 MILLION DEATHS

$40 BILLION ON FUEL

1 BILLION TONS OF CO2
We work with partners across the public, private, and social sectors to create access to clean cooking solutions in the most remote regions of the world.

From design to delivery, we create aspirational cooking solutions based on the needs of our customers across different cultures and geographies.

We innovate new technologies and services to make clean cooking solutions more affordable for people living in energy poverty.

WHERE ANTHROPOLOGY MEETS ENGINEERING

A wholistic approach to revolutionizing the kitchen.

We combine cutting edge combustion research with customer centered design to create aspirational products and services for families as they climb the energy ladder from wood to charcoal to LPG.
WE DESIGN TECHNOLOGY TO CLIMB THE ENERGY LADDER

LPG
Quick to light, easy to use, and virtually eliminates household air pollution.

CHARCOAL
Cooks faster and saves money on fuel costs.

WOOD
Saves time while reducing smoke and toxic emissions.
We build more than stoves. We innovate tools and technology that makes cooking faster, easier, and convenient.
WHEREVER YOU ARE, WE DELIVER

Through our network of partners, local production, and advanced supply chain we deliver products to the most remote regions of the world.

- Global Headquarters
- Manufacturing & Distribution
- Production & Distribution
Partnerships are the key to reaching the 400 million households that cook with biomass. Together we can reach scale and build a thriving market for clean cookstoves.
LAST MILE DISTRIBUTION
We reach customers through organizations and individual entrepreneurs who operate last-mile direct sales models that build relationships by making at-home visits with cookstoves and other life improving products.

WHOLESALE & RETAIL
We work with small businesses, social enterprises, wholesalers and retailers to support thriving cookstove businesses.

COMMUNITY NETWORKS
We partner with MFIs, NGOs, women’s groups, and community based organizations to develop market-based cookstove solutions.

DEVELOPMENT & AID
We custom build large scale cookstove programs for governments and CSR programs and rapidly supply humanitarian groups with stoves for emergency settings and refugee communities.
OUR IMPACT

ONE STOVE SAVES $513 PER YEAR

$10 EMPLOYMENT + $187 HEALTH + $316 LIVELIHOOD + 3.4 TONNES CARBON
<table>
<thead>
<tr>
<th>REDUCE CLIMATE CHANGE</th>
<th>IMPROVE LIVELIHOODS</th>
<th>EMPOWER WOMEN</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 M CARBON CREDITS SOLD</td>
<td>1.5 M STOVES SOLD</td>
<td>17 EMPowerMENT TRAININGS Delivered</td>
</tr>
<tr>
<td>60 M TREES SAVED</td>
<td>$20 M FUEL COSTS SAVED</td>
<td>3 PROGRAMS ACTIVE (in Kenya, Nigeria and India)</td>
</tr>
<tr>
<td>25 M TONS OF CO2 EMISSIONS PREVENTED</td>
<td>27 M WORKING WEEKS SAVED</td>
<td>7,000 STOVES SOLD THROUGH WOMEN’S EMPOWERMENT PROGRAMS</td>
</tr>
</tbody>
</table>

PRODUCT OVERVIEW: HOUSEHOLD WOOD STOVES

- **SUPERSAVER GL WOOD**
  - Premium Stove

- **SUPERSAVER AI WOOD (SPANDAN)**
  - Premium Stove

- **SUPERSAVER GRIDDLE**
  - Premium Stove

- **SMARTSAVER WOOD**
  - Essential Stove
PRODUCT OVERVIEW: PROFESSIONAL STOVES

SAVERPRO 100
Fuel: Wood/ Biomass
Capacity: Up to 300 people
Efficiency: 5x

SAVERPRO 50
Fuel: Wood/ Biomass
Capacity: Up to 120 people
Efficiency: 4x

SAVERPRO AGHANYA
Fuel: Wood / Biomass
Capacity: Up to 400 people
Efficiency: 5x
**EFFICIENCY POT SKIRT**
Envirofit’s Pot Skirt adds more pot support and stability, increasing efficiency up to 25%

*Works with:* SuperSaver GL

**SUPERGRILL PREMIUM GRILLING ACCESSORY**

*Works with:* SuperSaver Charcoal and SuperSaver GL Wood

**DOUBLE POT ATTACHMENT**

The Double Pot Attachment offers twice the cooking capacity on the same efficient wood stove

*Works with:* SuperSaver AI & SuperSaver GL
WOOD STOVES

STONG
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.
SUPERSAVER GL
PREMIUM WOOD STOVE

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

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.

SAVINGS*
Fuel Reduction up to: 66%
Cooking Time Reduction up to: 50%
Toxic Emission Reduction up to: 82%

PERFORMANCE
Efficiency Improvement: 3x
Estimated Lifespan: ** ~5 years
Time to Boil: *** 5 min
Capacity: Up to 10 people
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
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 emissions to keep the kitchen clean.
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.
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.
CHARCOAL STOVES

**DESIRED**
Our stoves save customers 50% on fuel use and cook traditional foods like rice, beans / lentils, ugali and banku in under 20 minutes.

**AFFORDABLE**
We build the world’s highest quality, most cost efficient stoves that pay for themselves in 3-6 months.
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.
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.
PROFESSIONAL STOVES

TIME SAVING
Cuts cooking time in half making it quicker and easier to feed large communities.

ECONOMICAL
Reduces school, refugee and catering fuel budgets up to 80%.
With three pieces of wood the SaverPro 100 Professional Wood 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.
Made for India, the SaverPro Aghanya is a powerful stove that can quickly feed schools, institutions and communities. An integrated forced-draft blower increases combustion efficiency so fuel lasts longer while reducing smoke. The SaverPro Aghanya is a multi-fuel stove that burns woodchips, pellets and other biomass.
LPG
LIQUEFIED PETROLEUM GAS

SMART
Our LPG products and services make LPG affordable, accessible and adoptable.

EFFICIENT
Our LPG stoves cook 5-6X more efficiently than an open fire, virtually eliminating household air pollution.
Available in both single and double burners, the PureFlame LPG 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.
The SmartCooker™ is Envirofit’s entry-level LPG stove. This high performing cooker is both economical & efficient, and cooks meals quickly with ease.
WHY LPG?

- 5x more efficient than traditional fuels
- Virtually eliminates household air pollution
- Nearly half the cost of charcoal fuel

700 MILLION people in Sub-Saharan Africa cook primarily with solid fuels.

<table>
<thead>
<tr>
<th>DAILY COST OF COOKING</th>
<th>CHARCOAL</th>
<th>LPG</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$1.00</td>
<td>$0.56</td>
</tr>
</tbody>
</table>

Half of the people in Sub-Saharan Africa already purchase all or most of their fuel, and could afford LPG if they had the ability to pay in smaller increments.
Envirofit’s SIM/GPS SmartGas Valve, enables families to use their phone to prepay for gas as they cook using mobile money.

Envirofit’s SmartGas valve communicates through a cellular network with a central Envirofit database.

When fuel is low, the system alerts both the customer and Envirofit to schedule the next tank delivery before the customer runs out.
Envirofit’s pay-as-you-cook business model is built around one key principle - customer service. Through the SmartGas Program Envirofit offers LPG delivery, installation, and consumer safety training to address affordability, access, and safety barriers.
SMART IMPACT

AFFORDABILITY
Finance mechanism makes LPG affordable

ACCESS
Delivery system enables access to LPG

RELIABILITY
Mobile alert system ensures consistent fuel supply

SAFETY
Consumer education improves safe LPG use

ADOPTION
Online customer tracking allows for real-time cookstove adoption monitoring and evaluation
<table>
<thead>
<tr>
<th>Clean Cookstoves</th>
<th>Warranty (years)*</th>
<th>Est. Life (years)**</th>
<th>Thermal Efficiency (%)</th>
<th>Efficiency Improvement</th>
<th>High Power Output (kW)</th>
<th>Time to Boil 1L of Water (in minutes)</th>
<th>Fuel Use Reduction (%)</th>
<th>CO2 Reduction (%)</th>
<th>CO Reduction (%)</th>
<th>Particulate Matter (PM) Reduction (%), wood only</th>
</tr>
</thead>
<tbody>
<tr>
<td>SmartSaver Wood</td>
<td>1</td>
<td>2 to 4</td>
<td>30.2%</td>
<td>3x</td>
<td>3</td>
<td>6</td>
<td>68</td>
<td>68</td>
<td>77</td>
<td>47</td>
</tr>
<tr>
<td>SmartSaver Charcoal</td>
<td>1</td>
<td>2 to 4</td>
<td>34.3%</td>
<td>2x</td>
<td>2.7</td>
<td>7</td>
<td>57</td>
<td>50</td>
<td>70</td>
<td>NA</td>
</tr>
<tr>
<td>SuperSaver Wood GL</td>
<td>1</td>
<td>4 to 7</td>
<td>29.7%</td>
<td>3x</td>
<td>3</td>
<td>5</td>
<td>66</td>
<td>66</td>
<td>82</td>
<td>70</td>
</tr>
<tr>
<td>SuperSaver Charcoal</td>
<td>1</td>
<td>4 to 7</td>
<td>35.7%</td>
<td>2x</td>
<td>3.5</td>
<td>5</td>
<td>58</td>
<td>58</td>
<td>50</td>
<td>NA</td>
</tr>
<tr>
<td>SuperSaver Wood Al</td>
<td>2</td>
<td>4 to 7</td>
<td>27.3%</td>
<td>3x</td>
<td>3</td>
<td>5</td>
<td>60</td>
<td>60</td>
<td>65</td>
<td>80</td>
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<tr>
<td>SuperSaver Griddle</td>
<td>1</td>
<td>4 to 7</td>
<td>28.0%</td>
<td>3x</td>
<td>4</td>
<td>8</td>
<td>60</td>
<td>60</td>
<td>65</td>
<td>80</td>
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<tr>
<td>SaverPro 50 Wood</td>
<td>1</td>
<td>4 to 7</td>
<td>40.0%</td>
<td>4x</td>
<td>11</td>
<td>40 (40L)</td>
<td>75</td>
<td>75</td>
<td>chimney stove</td>
<td>chimney stove</td>
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<tr>
<td>SaverPro 100</td>
<td>1</td>
<td>4 to 7</td>
<td>44.0%</td>
<td>5x</td>
<td>20</td>
<td>48 (75L)</td>
<td>80</td>
<td>80</td>
<td>chimney stove</td>
<td>chimney stove</td>
</tr>
<tr>
<td>Unit Size (HxWxD) cm</td>
<td>Weight (kg)</td>
<td>Capacity ( # of ppl)</td>
<td>Pot Diameter (cm)</td>
<td>Fuel Type</td>
<td>Accessories Available</td>
<td>Assembly Options</td>
<td>Shipping Size (LxWxH) cm</td>
<td>Unit Shipping Weight (kg)</td>
<td>Units/20' Container</td>
<td>Units/40' Container</td>
</tr>
<tr>
<td>---------------------</td>
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</tr>
<tr>
<td>25.5 x 40 x 35.5</td>
<td>2.7</td>
<td>up to 10</td>
<td>30</td>
<td>wood</td>
<td>none</td>
<td>fully assembled</td>
<td>41 x 36 x 29</td>
<td>4</td>
<td>672</td>
<td>1392</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>knockdown</td>
<td>NA</td>
<td>NA</td>
<td>3600</td>
<td>7200</td>
</tr>
<tr>
<td>28 x 37 x 42</td>
<td>3.7</td>
<td>up to 10</td>
<td>30</td>
<td>charcoal</td>
<td>grill accessory</td>
<td>fully assembled</td>
<td>41 x 36 x 28</td>
<td>5</td>
<td>660</td>
<td>1408</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>knockdown</td>
<td>NA</td>
<td>NA</td>
<td>3000</td>
<td>6300</td>
</tr>
<tr>
<td>28 x 26.5 x 26.5</td>
<td>4.2</td>
<td>up to 10</td>
<td>30</td>
<td>wood</td>
<td>flat-bottomed pot skirt, double pot accessory</td>
<td>fully assembled w/ pot skirt</td>
<td>HEX x 33.5 x 29.2</td>
<td>4.8</td>
<td>952</td>
<td>1920</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>fully assembled w/o pot skirt</td>
<td>28 x 28 x 29.2</td>
<td>4.54</td>
<td>1332</td>
<td>2688</td>
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<tr>
<td>36.6 x 31.5 x 26</td>
<td>5</td>
<td>up to 15</td>
<td>30</td>
<td>charcoal</td>
<td>grill accessory</td>
<td>fully assembled</td>
<td>32.8 x 32.8 x 27.5</td>
<td>5.4</td>
<td>952</td>
<td>2016</td>
</tr>
<tr>
<td>26 x 31 x 27</td>
<td>5.1</td>
<td>up to 10</td>
<td>30</td>
<td>wood</td>
<td>double pot accessory</td>
<td>fully assembled</td>
<td>30 x 29 x 29</td>
<td>5.915</td>
<td>1176</td>
<td>2352</td>
</tr>
<tr>
<td>98.9 x 64 x 78.7</td>
<td>26</td>
<td>up to 20</td>
<td>45</td>
<td>wood</td>
<td>none</td>
<td>semi-knockdown kit</td>
<td>84.2 x 65.6 x 35.2</td>
<td>28.7</td>
<td>108</td>
<td>252</td>
</tr>
<tr>
<td>87.5 x 72 x 126</td>
<td>37</td>
<td>up to 120</td>
<td>40</td>
<td>wood</td>
<td>additional pots, griddle pot ring</td>
<td>semi-knockdown/ chimney ships in separate box w/ stove</td>
<td>75 x 72 x 49 (with chimney)</td>
<td>35.5</td>
<td>96</td>
<td>192</td>
</tr>
<tr>
<td>90 x 100 x 101</td>
<td>71</td>
<td>up to 300</td>
<td>50</td>
<td>wood</td>
<td>additional pots</td>
<td>semi-knockdown/ chimney ships in separate box w/ stove</td>
<td>88.5 x 71 x 66 (with chimney)</td>
<td>78.8</td>
<td>54</td>
<td>78</td>
</tr>
</tbody>
</table>