

HIGH QUALITY COOKSTOVES POWERED BY CLEAN BIOETHANOL FUEL

SINGLE BURNER - Model SB102

The patented Blue Flame Stoves Single Burner is a safe, clean burning and durable ethanol cookstove. The unique burning technology produces negligible soot and particles. The stove is designed to address the problems caused by cooking over wood and charcoal indoors - the results of which are over 3.8 million deaths worldwide each year, and rapid deforestation. More than 55 000 of our stoves have been distributed under the SAFI brand, and the quality of the stoves has been proven in daily use, in tough conditions since 2014.

The integrated windshield of the improved SB102 model ensures effective cooking in exposed conditions. The windshield also shields the user from open flame. It enhances the safety aspects of cooking by surrounding the pots (up to 25cm in diameter) and keeping them in place. Larger pots with more than 25 cm diameter and larger pans are placed on the pot support above the windshield.

The pot supports are solid and removable for cleaning. The fuel canister slides out for easy refilling and is filled with mineral wool for safe fuel retention. The mineral wool can be replaced to extend the life of the canister. A regulator is used to adjust the flame. Rubber feet keep the cookstove stable.



Model:	SB102 - Single burner
Power (High):	1.6kW
Power (Low):	0.3kW
Canister capacity:	1.2 litres
Cooking time:	1L = 5+hrs(avg of High/Low pwr)
Cooking capacity:	0.75L = 3 meals for 5-7 people
Max. pot size:	15L / 20kg
Fuel required:	Ethanol / Bioethanol
Canister weight:	0.7kg empty, 1.65kg full
Stove weight:	2.7kg (incl. canister)
Efficiency:	Greater than 65%
Emissions:	Negligible soot and CO emissions
	Emissions below WHO standards
Dimensions:	40.9 x 31.8 x 15.6cm
Stove life time:	5 to 10 years expected
Warranty:	Stove 3 years / Canister 1 year
Colours:	Blue (other colors depend on qty)

BLUE FLAME STOVES - Oscarsgate 36A, 0258 Oslo, Norway





