

CLEANCOOK Stove Tech Specs



CLEANCOOK NOVA 1 (Single-burner stove)	
Material	Aluminium, stainless and galvanized steel
Number of burners	1
Description	Robust and durable. Stove body has rounded edges. Pot support is removable for easy cleaning. Fuel canister is removable for refilling (stove must be flipped upside-down for removal and reinsertion). Canister held in place by spring clips. Slider to allow flame adjustment. Stove body may be immersed in water. Has handles for easy transport. Accommodates flat- and round-bottomed cooking containers.
Weight	2,1 kg
Canister capacity	1,2 L
Canister weight	1,6 kg when full 0,59 when empty
Fuel requirement	Ethanol and/or methanol
Power on high	1,8 kW
Power on low	0,3 KW
Cooking time	4,5 hr (on high)
Average cooking capacity	1 L of fuel per day will provide for family of 5
Efficiency	>60%
Emissions	Negligible soot or carbon. Exceeds WHO standards for carbon monoxide emissions
Dimensions (WxDxH)	288 x 288 x 168 mm
Approximate stove lifetime	10 years



CLEANCOOK NOVA 2 (Double-burner stove)	
Material	Aluminium, stainless and galvanized steel
Number of burners	2
Description	Robust and durable. Stove body has rounded edges. Pot supports are removable for easy cleaning. Fuel canisters are removable for refilling (stove must be flipped upside-down for removal and reinsertion). Canisters held in place by spring clips. Sliders to allow individual flame adjustment. Stove body may be immersed in water. Has handles for easy transport. Accommodates flat- and round-bottomed cooking containers.
Weight	4,1 kg
Canister capacity	1,2 L each
Canister weight	1,6 kg each when full 0,59 each when empty
Fuel requirement	Ethanol and/or methanol
Power on high	1,8 kW each
Power on low	0,3 KW each
Cooking time	4,5 hr each (on high)
Average cooking capacity	1 L of fuel per day will provide for family of 5
Efficiency	>60%
Emissions	Negligible soot or carbon. Exceeds WHO standards for carbon monoxide emissions
Dimensions (WxDxH)	608 x 288 x 168 mm
Approximate stove lifetime	10 years



CLEANCOOK CANISTER	
Material	Stainless steel and absorbing material
Description	For use in CLEANCOOK NOVA 1 and 2 stoves. Fuel will not spill or leak from canister due to absorbing material. Has rounded edges.
Canister capacity	1,2 L
Canister weight	1,6 kg when full 0,59 when empty
Fuel requirement	Ethanol and/or methanol. Recommended water content in fuel is <10%.