

APPENDIX A. COOKSTOVE DATA SET

Fuel Group ¹	Stove Name ²	Fuel Type	Location
Wood Biomass	3-stone fire	wood	all developing countries
	Bangladesh wood	wood	Bangladesh
	Buchari	wood	Pakistan
	Eco-Barril	wood	Honduras
	Eco-Fogon	wood	Honduras
	Eco-Horno	wood	Honduras
	Eco-Lenca	wood	Honduras
	Ghana wood	wood	Ghana
	Henrya	wood	Kenya
	Justa	wood	Central/South America
	Lorena	wood	Mexico
	Mud/Sawdust	wood	traditional ³
	Onil	wood	Guatemala
	Patsari	wood	Mexico
	Prolena EcoStove	wood	Nicaragua/Brazil
	The Lion	wood	Swaziland
	Ugandan 2-Pot	wood	Uganda
	VITA	wood	West Africa
	Wood flame	wood	Canada
	Wood-cooker	wood	China
World Food Program	wood	Africa	
Other Biomass	2-burner rice hull	rice hull	Philipeans
	Gyapa	charcoal	Africa
	Ipa-Qalan	rice hull	Philipeans
	Lakech	charcoal	Ethopia
	Lao Bucket	charcoal	Laos, Cambodia
	Laxmi	charcoal	India
	Makoti	ag-waste	South Africa
	Mali charcoal	charcoal	Mali
	Nepal Beehive	charcoal	Nepal

Fuel Group	Stove Name	Fuel Type	Location
Gas/Liquid	China bio-gas	bio-gas	China
	Clean Cook	methanol	Africa
	Kerosene	kerosene	Hong Kong
	Generic propane	propane	various ⁴
	Hybrid butane/solar ⁵	butane/solar	Morocco
	Natural draft gassifier	producer gas	India
	Straw gas cooker	bio-gas	China
	T-LUC gassifier	producer gas	Latin America
	Wood gas	producer gas	Nicaragua
Solar	Cob	box solar	Mid-East
	Dadaab box	box solar	Mid-East
	Girassol	focal solar	Kenya
	Hans & Bich's focal	focal solar	Vietnam
	Heaven's Flame	box solar	Persia
	Hybrid butane/solar ⁵	butane/solar	Morocco
	Kenyan focal	focal solar	Kenya
	Schwarzer	box solar	South Africa
	Sola Kooka	box solar	Australia

Notes:

1. The large portion of biomass stoves in the data set is reflective of biomass being the most common fuel used throughout the world (see Introduction, p.1).
2. Approximately half of these stoves were found through working with researchers at the Aprovecho Research Center in Oregon and can be found in Byden et al. 2005.
3. Traditional refers to preliminary indigenous attempts at creating improved stoves.
4. The propane stove was found to be used in various places, but in little frequency. This meant a specific continent or developing country was not be established.
5. The hybrid stove is listed under both the Gas/Liquid category and the Solar category but is only counted once in the data set.