

Technical Spec Sheet HomeBiogas 2.0

Item	Value
Total Volume of the System	2.1M3 / 554.8 Gal
Volume of Biodigestor	1200 L / 217 Gal
Volume Gas Tank	700 L / 185 Gal
Maximum Amount of Food Waste	Up to 12 L / 3.17 Gal
Maximum Amount of Animal Manure	Up to 36 L / 9.5 Gal
Daily Nominal Biogas Output	700 L / 185 Gal
Nominal Gas Pressure at System Outlet	10 Millibar
Cooking Time (One Burner)	Up to 3 Hours Daily
Total Amount of Fertilizer Produced	Same Amount as Waste Input
Typical Daily Power Output	4.4 kwh / 15.4 mega-joules
Dimensions of Assembled System	130H/230L/130W (cm) 51H/90L/51W (in)
Dimensions of Shipping Box	33H/102L/41W (cm) 12H/40L/16W (in) 24 kg / 53 lbs
Distance to Cooking Stove	Up to 20 m / 66 ft
Daily Temperature	
Best Performance	<25 C (<77 F)
Good Performance	<20 C (<68 F)
Requires Heating	>20 C (>68 F)

If you have any doubts please contact

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