

Technical Sheet for Homebiogas 7.0

Item	Value
Total Volume of the System	7.0M3 / 1849.2 Gal
Volume of Biodigester	4000 L / 1057 Gal
Volume Gas Tank	2500 L / 660 Gal
Maximum Amount of Food Waste	Up to 18 L / 4.76 Gal
Maximum Amount of Animal Manure	Up to 60 L / 15.85 Gal
Daily Nominal Biogas Output	2500 L / 660 Gal
Nominal Gas Pressure at System Outlet	10 Millibar
Cooking Time (One Burner)	Up to 6 Hours Daily
Total Amount of Fertilizer Produced	Same Amount as Waste Input
Typical Daily Power Output	
Dimesnions of Assembled System	130H/400L/170W (cm) 51H/158L/67W (in)
Distance to Cooking Stove	Up to 23 Feet / 7 metres
Daily Temperature	Best Performance >25 C (>77 F) Good Performance >20 C (>68 F) Requires Heating <20 C (<68 F)