

Revolution Digester Sapling®

BioHiTech America, a Renovare Environmental Company

Capacity & Dimensions

24-hour Capacity	up to 800 lb	up to 363 kg
Width	50"	127 cm
Height	49"	124 cm
Depth	30"	76 cm
Weight	780 lbs	354 kg

Utility Usage

Water Consumption	30-60 gallons (114-230 l) / day
Power Consumption	70-150 kilowatt hours / month
Effluent Discharge	60-100 gal (230-380 L) / day

Utility Connections

- 1 Water, Power, Ethernet Port, Cable for Data Access
- 2 Effluent (to sewer line) - 2" OD, 1.5" NPT ID

Utility Requirements

Power	United States: 15 Amp, 115V AC [1] International: 220V/50Hz or 220V/60Hz AC [2]
Water	Warm water 90°-110° F (32°-43° C) Water pressure 50 - 80 PSI (3.5 - 5.5 bars)

[1] Requires a non-GFI (Ground Fault Interrupter) outlet with a 15 Amp (minimum) breaker and consistent voltage.
[2] Access to 187V to 240V AC Power Outlet at 50/60Hz (plug type will be sourced locally and may vary by country). Access to 16 Amp wall-mounted socket with isolator backed up with a 16 amp type d rated breaker (motor and inverter rated). The outlet should be a non-GFI (Ground Fault Interrupter) outlet. GFI outlets are not supported at this time. Integrity of power source is vital. Incoming power must supply consistent voltage.

