

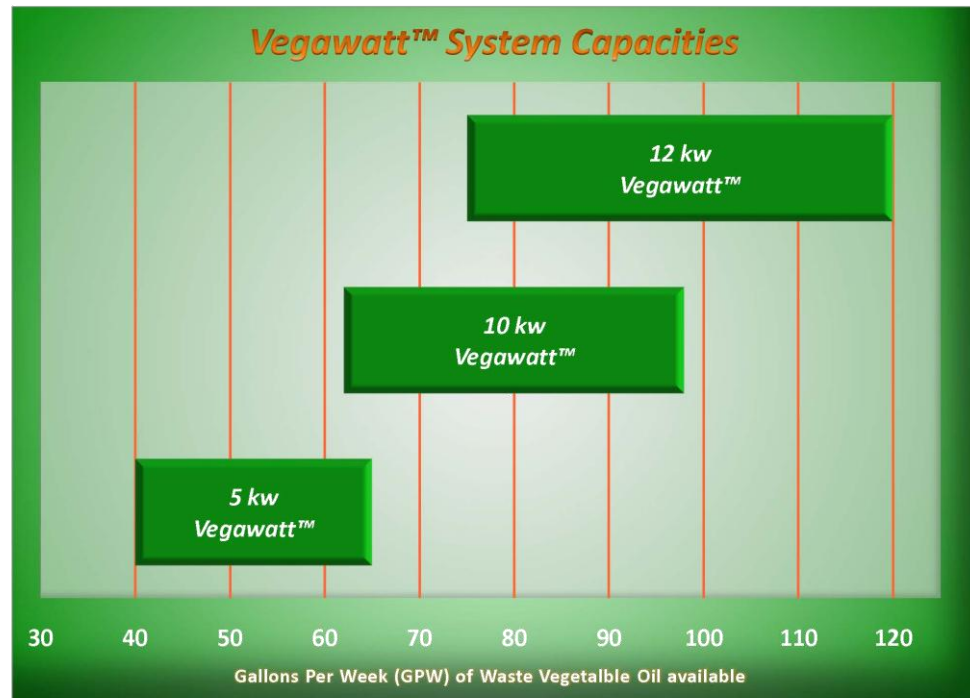


vegawatt
ON-SITE WASTE
VEGETABLE OIL GENERATORS

Vegawatt Family – Reference Technical Specifications

	Vegawatt 5 kW	Vegawatt 10 kW	Vegawatt 12 kW
Dimensions			
Height (inches)	85"	85"	85"
Width (inches)	74"	74"	74"
Depth (inches)	32"	32"	32"
Weight (Lbs)	1200	1500	1500
Electrical			
Connection	208/240 Volt 30A (min.) 60 Hz AC	208 Volt 50A (min.) 60 Hz AC	208 Volt 60A (min.) 60 Hz AC
Continuous Power	5,000 Watts	10,000 Watts	12,000 Watts
Phase	Single	Three	
Monthly Electrical offset (max)	3640 kwh	7280 kwh	8736 kwh
Hot Water			
Monthly Natural Gas offset (max)	175 therms	300 therms	350 therms
Generator			
Self Exciting, Non-parallel, Brushless, Permanently Lubricated Grid-tie Inverter Interconnection (UL 1741 Approved)			
Engine			
3 cylinder industrial diesel			
Emissions Rating	EPA Tier 4 Interrum		
CO2	Net zero CO ₂ emitter		
SO2	Zero SO ₂ emitter		
NOx	43% lower than allowed by EPA and CARB		
Fuel (Waste Oil) Consumption Rate	0.40 gallons per hour	0.61 gallons per hour	0.73 gallons per hour
Fuel (Waste Oil) Consumption	Max 65 gallons / week	Max 98 gallons / week	Max 120 gallons / week
Waste Oil insertion methods			
Hand Pour, Shortening Shuttle™, Manual Portable Pump or direct pump from source			
System location			
External on a hard surface 36" clearance required all around per national fire code			
LEED points available:			
Up to 11 points Onsite Renewable Energy Generation, Emissions Reduction Reporting, Solid Waste Reductions, Innovations in Operations			
Green Restaurant Association (GRA) Points:			
	25	50	60

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