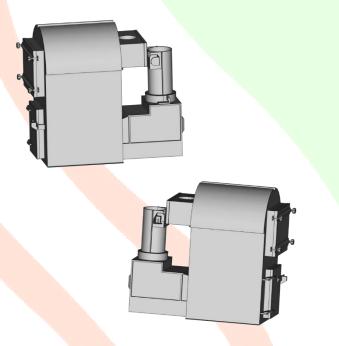
### BET 14 | Private

The Private Classification units are the smallest units in our product line. These units are often used in country residential and light agricultural applications.

# MODEL BET 14



#### **TECHNICAL SPECIFICATIONS:**

BTU Output (btu/hr)	510,000
Thermal Energy (kWth)	149
Maximum Consumption (lbs/hr)	109
Maximum Screening Size (in)	1.5
Base Footprint Width (in)	48
Base Footprint Length (in)	100
Application Classification	Private
Operating Temperature (F)	2300°
Gas Retention (seconds)	~2

The BET Technology by BioMass Energy Techniques Inc is currently being used in over 100 applications across North America. This technology has proven versatile and effective on a wide range of feedstocks with high moisture content. Traditionally used to consume wood waste as a fuel feedstock, the basis of the BET system has been proven over many decades in both off-grid and newer leading edge technology applications.

#### **OPTIONAL UPGRADES:**

BioChar TakeOut Module with Airlocks	Stainless Steel Package	
Touchscreen PLC Controls	Non-Electric Controls	
Smart Phone Connectivity	Solar Island Power Source	
Remote Monitoring (WiFi/Ethernet)	MicroGen Power Module	



## BIOMASS ENERGY TECHNIQUES INC

Toll Free: 1 (888) 828-7637 www.biomassenergytechniques.com The New Dimension In Renewable Energy