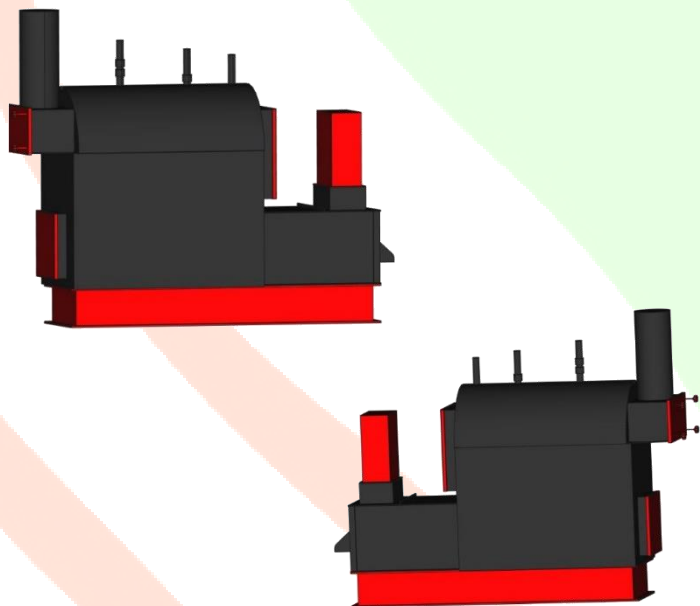


## BET 49-S | Commercial

The Commercial Classification units are the medium duty units in our product line. Used in a variety of applications, this units are rugged and extremely reliable.

# MODEL BET 49-S



### TECHNICAL SPECIFICATIONS:

BTU Output (btu/hr)	3,500,000
Thermal Energy (kWth)	1,026
Maximum Consumption (lbs/hr)	745
Maximum Screening Size (in)	2.5
Base Footprint Width (in)	64
Base Footprint Length (in)	192
Application Classification	Commercial
Operating Temperature (F)	2300°
Gas Retention (seconds)	~3

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

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TECHNIQUES INC

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The New Dimension In Renewable Energy