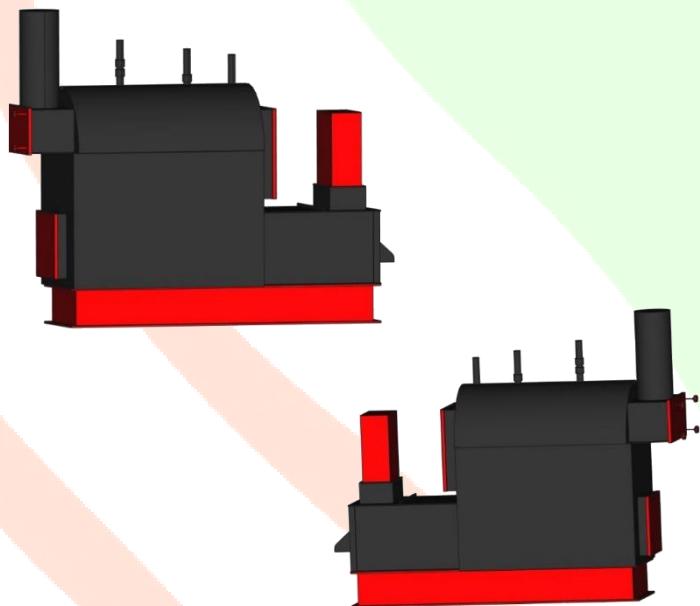


BET 21-S | Commercial

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 21-S



TECHNICAL SPECIFICATIONS:

BTU Output (btu/hr)	750,000
Thermal Energy (kWth)	220
Maximum Consumption (lbs/hr)	160
Maximum Screening Size (in)	2
Base Footprint Width (in)	48
Base Footprint Length (in)	120
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

TECHNIQUES INC

Toll Free: 1 (888) 828-7637
www.biomassenergytechniques.com
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