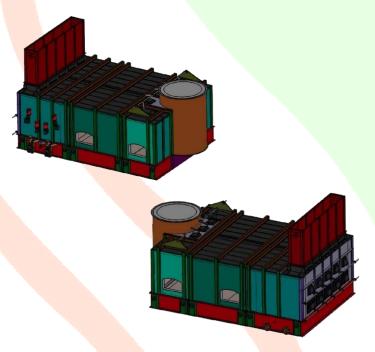
### BET 91-S | Industrial

The Industrial Classification units are constructed of our heaviest gauges of materials intended for the harshest operating conditions and maximum output.

# MODEL **BET 91-S**



#### **TECHNICAL SPECIFICATIONS:**

BTU Output (btu/hr)	22,000,000
Thermal Energy (kWth)	6,155
Maximum Consumption (TPD)	50
Maximum Screening Size (cm)	15
Base Footprint Width (cm)	458
Base Footprint Length (cm)	732
Application Classification	Industrial
Operating Temperature (C)	1250°
Gas Retention (seconds)	~5

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 <mark>TakeO</mark> ut 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