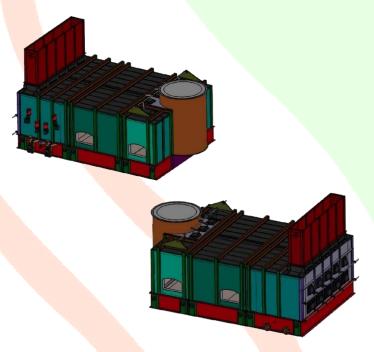
### BET 91-S | Industrial

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 (in)	6
Base Footprint Width (in)	180
Base Footprint Length (in)	288
Application Classification	Industrial
Operating Temperature (F)	2300°
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