



NEW 250TPH BIOMASS FIRED STEAM BOILER

Stock # PP01

Manufacturer: Triniton Brazil
Model: Pin hole grate , top support
Capacity: 250 TPH (550,000 PPH)

Max. working pressure: 1500 psig
(103 bar) Steam Temperature"
1000 ° F (540 °

C) Efficiency (as fired):73.45

Fuel: Bagasse (can be converted to burn other biomass)
Fuel consumption: 239,907 lbs./hr(108.82 TPH). based on fuel LHV 3,214
btu/lb(1,785 kcal/kg), 50% moisture content

Scope of supply:

Complete boiler with all associated equipment, fans, pumps, instrumentation, ESP

HISTORY:

Year manufactured: 2021/2022 stored in warehouse original factory shipping crates.



CTG Power Systems Intl., LLC 401 Jackson Street, Suite 2340-F12 Tampa, Florida 33602
Corp. Tel.: (813) 920-3500 | Direct: (813) 535-7771 | Fax: (941) 220-6612
Email: Sales@CTGPowerSystems.com Website: www.CTGPowerSystems.com



CTG Power Systems Intl., LLC 401 Jackson Street, Suite 2340-F12 Tampa, Florida 33602
Corp. Tel.: (813) 920-3500 | Direct: (813) 535-7771 | Fax: (941) 220-6612
Email: Sales@CTGPowerSystems.com Website: www.CTGPowerSystems.com