



1300 KW RICE HUSK BURNING POWER PLANT

Complete rice husk burning power plant 1300 kw, 480 v/3/60 hz.

Boiler: Volcano International Inc, Model WMC-215S, 21500 lbs/hr steam, operating 525 psig/825 deg f.
Pulverized rice husk 2 tons/hr fuel

Steam turbine: GE condensing, 1500 kw, inlet steam 526 psig/825 deg f., multistage down exhaust 1" hg
Speed 8145 rpm, gear reducer 8148:1200 rpm. GE generator 1200 rpm, 480 v/2/60 hz

Scope of supply includes boiler, rice handling system, ash handling system, cooling water system, steam turbine generator, turbine control and synchronizing equipment.