


INFINITE ENERGY (P) Ltd

Gasifier Models for Power Generation

Model		PG SERIES						
Gasifier Output 	KW _e	10	24	40	70	120	240*	480*
Woody Biomass consumption -Max (12% moisture content)#	Kg/h	17	40	65	110	190	375	750
Gas Produced (Max) Approx.	nm ³ /h	42	102	165	280	500	950	1900
Parasitic Load	HP	1.75	5.50	6.50	10.5	15.5	15	28
Actual Consumption	KW	0.8	2.0	3.5	6	8	6.5	15
Gas Temperature	°C	Less than ambient						
Gas Cleaning System		Dry Dust Collection only (Cyclonic & Packed Bed Filter) & Fabric Filter						
Gas Cooling System		Non Contact Type cooler						
Feeding system		Manual Batch Feed					Automated feeding system	

Wood/ Biomass consumption based on 12% moisture, * Fuel : wood Block. (Biomass Agitator /feeder not required)

Terms and Conditions

01. Gasifier models are inclusive of Dry Gas Filters, Gas Coolers, Wood Dryer etc.
02. P&F ,Taxes, duties,(if any), transportation, traveling, lodging & Boarding ,Air fare for Erection & Commissioning team, transit insurance, loading will be extra as per actual.
- 03 .Delivery Schedule : 60 days from date of placement technically and commercially clear order. Warranty : 12 months from the date of supply, of equipment.
04. Payment : 50% advance along with order & balance 50% at the time of Dispatch.

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