

Parameter/Series	LHC-200	LHC-300	LHC-400	LHC-500	LHC-600	LHC-800	LHC-1000	LHC-1200	LHC-1500	LHC-2000
Generator-rated output power (Kw)	200	300	400	500	600	800	1000	1200	1500	2000
Production volume of biomass gas(Nm ³ /hr)	800	1150	1500	1900	2250	3000	3650	4500	5600	7300
Gas temperature of gasification furnace outlet(°C)	700~800	700~800	700~800	700~800	700~800	700~800	700~800	700~800	700~800	700~800
Gas temperature of the outlet after cleaning and cooling (°C)										<45
Consumption of biomass fuel(ton/hr)	0.3~0.36	0.45~0.54	0.6~0.72	0.75~0.9	0.9~1.08	1.2~1.44	1.5~1.8	1.8~2.16	2.25~2.7	3~3.6
Volume of circulating water flow(m ³ /hr)	6~8	9~12	12~15	17~19	18~23	24~30	30~37	36~45	45~46	60~74
Gross weight of gasification furnace(ton)	21.8	23.4	26.7	28	30.8	34.8	38.7	42.5	47.1	52.6