

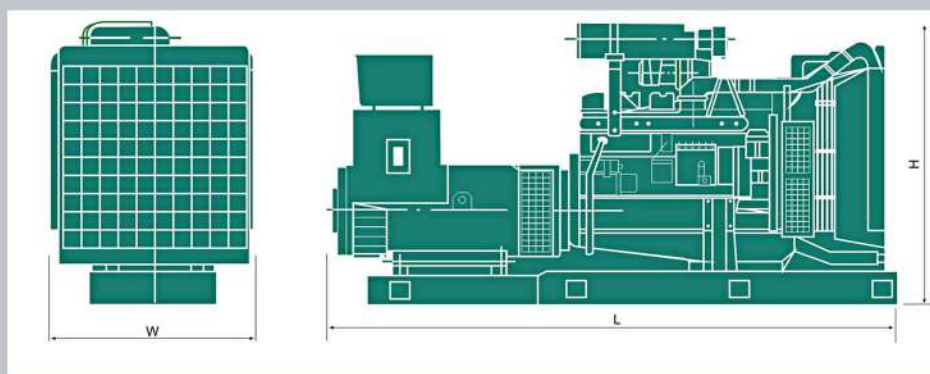
SINFON POWER BRAND PERKINS SERIES GENERATING SET



Note :

Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!

Dimension



Biomass, straw, rice husk, wood chips, palm shells, etc. The main technical parameters of gasification power generation system

Gasification of a gas main ingredients : $\text{CO}=12 \sim 18\%$ $\text{CO}_2=10 \sim 15\%$ $\text{CH}_4=4 \sim 8\%$ $\text{H}_2=3 \sim 7\%$ $\text{CnHm}=1 \sim 1.4\%$ $\text{O}_2=0.5 \sim 1.2\%$ $\text{N}_2=54 \sim 60\%$

After a dry ash gasification a major component : Rice husk ash carbon content: $40 \sim 45\% = \text{SiO}_2: 50 \sim 52\%$