Stationary Pump Engine Performance Data DONGFENG CUMMINS ENGINE Co.,LTD XiangYang, Hubei Province, China http://www.dcec.com.cn	6LTAA9.5-G3	250 kW @ 1500 r/min 265 kW @ 1800 r/min		
	FR95004	CPL Code CPL4603	Revision 2017/5/11	Version 02

Displacement: 9.5L
Aspiration: Turbocharged & Charge Air Cooled
Application: Genset
Fuel System: Mechanical fuel pump and Electronic Governor

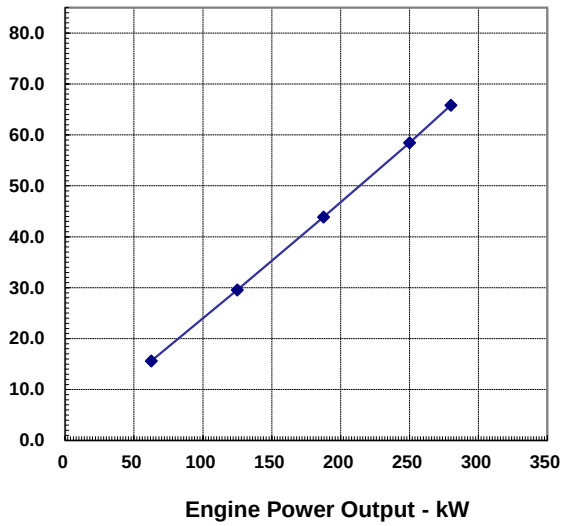
All data is based on the engine operating without air compressor,fan,generator,fan,optional equipment and driven components .
All data is based on the engine operating with 3.7 kPa inlet air restriction , 10 kPa exhaust restriction and with 13 kPa Inter-cooled implement differential pressure
Curves shown above represent gross engine performance capabilities obtained and corrected in accordance with GB/T18297 of 99kPa baiometric press，298K inlet air temperature，and 1kPa water vapor pressure .

Performance curve

Engine Speed	Standby Power		Prime Power		Continuous Power	
RPM	kW	HP	kW	HP	kW	HP
1500	280	375	250	335	200	268
1800	290	389	265	355	212	284

Engine Performance Data @ 1500 RPM

OUTPUT POWER			FUEL CONSUMPTION	
%	kW	HP	g/kW.h	L/h
STANDBY POWER				
100	280	375	194	66
PRIME POWER				
100	250	335	193	58
75	188	251	193	44
50	125	168	195	30
25	63	84	206	16
CONTINUOUS POWER				
100	200	268	192	47



Engine Performance Data @ 1800 RPM

OUTPUT POWER			FUEL CONSUMPTION	
%	kW	HP	g/kW.h	L/h
STANDBY POWER				
100	290	389	206	72
PRIME POWER				
100	265	355	202	65
75	199	266	196	47
50	133	178	203	33
25	66	89	225	18
CONTINUOUS POWER				
100	212	284	198	51