



CHONGQING CUMMINS ENGINE PERFORMANCE CURVE

Engine Model
NTAA855-G7

Curve No.
C-164E

Rev
03

CPL Code
CQ122

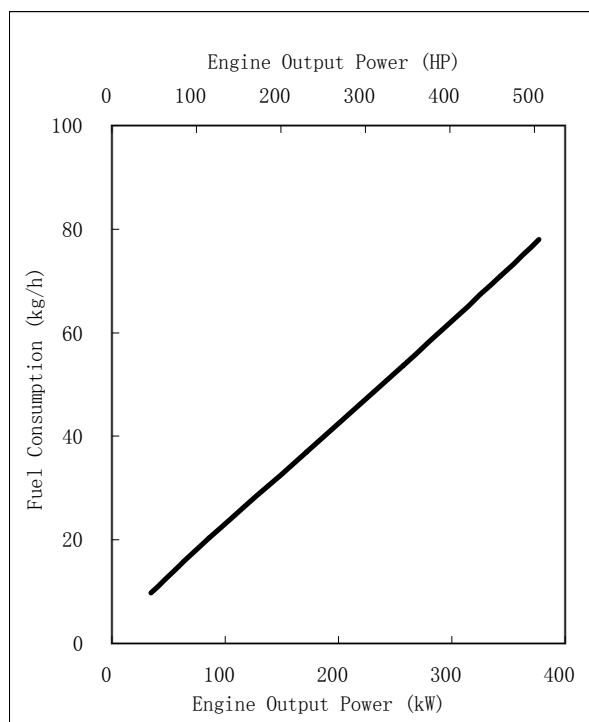
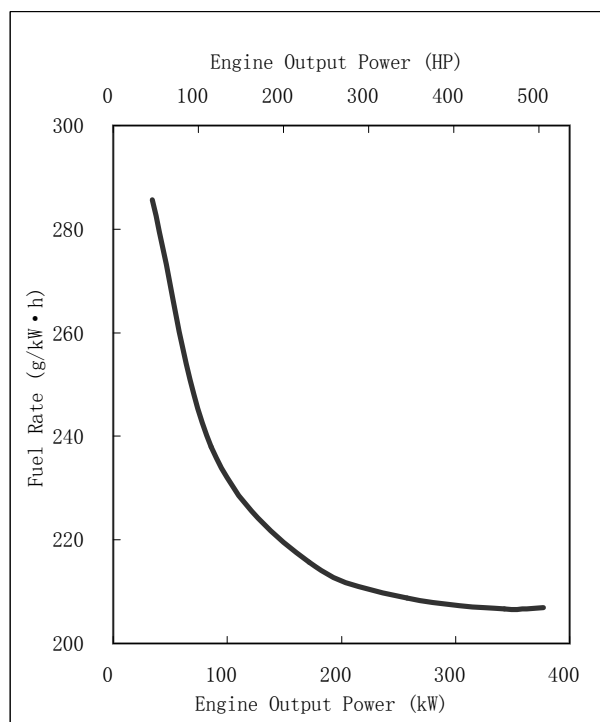
Data Sheet
DS-164E

Description
FR-164E

Date
2006-9-22

Displacement: **14L** [855 in.³] Cylinders: **6** Fuel System: **PT**
Bore: **140mm** [5.50 in.] Speed: **1500 r/min** Cfg. Number: **D093629DX02**
Stroke: **152mm** [6.00in.] Aspiration: **Turbocharged & Air-Air Cooled**

Standby Power		Prime Power		Continuous Power	
kW	HP	kW	HP	kW	HP
377	505	343	460		



	Output Power		Fuel Consumption		Fuel Rate
	HP	kW	kg/h	L/h	g/kW·h
110%	505	377	78.0	94.0	206.9
100%	460	343	70.9	85.4	206.7
75%	345	257	53.7	64.7	208.7
50%	230	172	37.0	44.6	215.7
25%	115	86	20.4	24.6	237.9
10%	46	34	9.8	11.8	285.7

All data is based on :

--Engine Operating with fuel system, water pump, lubricating oil pump, air cleaner and exhaust silencer, fan, and optional driven components.

--Engine operating with fuel corresponding to grade No.2-D per ASTM D975.

--ISO 3046, Part1, Standard Reference Conditions of : Barometric Pressure:100kPa(29.5in.Hg); Altitude: 110m (361ft.); Air Temperature: 25°C (77°F) ; Relative Humidity: 30% .

All Data is Subject to Change Without Notice - contact CCEC for latest data . Tel : 86-400-889-9990