

# **Engine Model 6ltaa8 9 G2 Performance Curve Fr92516**

***General data of Cummins  
6LTAA8.9-G2 Diesel Engine  
for Generator Set: Engine  
Model: Cummins  
6LTAA8.9-G2 Type: 6 cylinder  
in line: Displacement: 8.9 L:  
Bore&Stroke: 114×145 mm:  
Dry Weight: 650 KG: Center of  
gravity from front face of  
block: 427 mm: Center of  
gravity above crankshaft  
centerline: 163 mm: Technical  
data of Cummins  
6LTAA8.9-G2 Diesel Engine  
for Generator Set  
FR92516 FR92996***

**6LTAA8.9-G2 datasheet 01 En  
[Hot Item] Genuine  
6ltaa8.9-G2 Diesel Engine  
Fuel ...**

**Cummins 6LTAA8.9-G2 Diesel  
Engine for Generator Set  
Curves shown above represent  
gross engine performance  
capabilities obtained and  
corrected in accordance with  
GB/T18297. Have any  
question, Please enter the  
form below and click the  
submit button.**

**Dual Fuel Engine | From MaK  
M 43 C to M 46 DF Ettes  
Power Silent Cummins Power  
Generation Diesel Generators  
~~Cummins 4BT3.9-G2 60kW,  
208V Open w/ Fuel Tank~~  
~~Diesel Generator Set Cat®  
Common Rail for Marine~~**

Page 2/39

**Engines STARTING V16  
ENGINE - CATERPILLAR  
G3516 Cat® Marine Power -  
MaK M 32 C Diesel Engine**  

---

**Cat Marine Power - MaK M 20  
C Diesel Engine**~~Meet the new  
MaK M 25 E Diesel Engine~~  
**Seal Major Model Engine 30cc  
Dual Fuel Technology Power  
Solutions - MaK M 46 DF  
ESM1 AFR2 Fuel Setup for  
VHP \u0026 VGF Engines Dual  
Fuel Engine MaK M 46 DF**  
**How to start your model  
Diesel engine explained Pony  
Motor Starting A Huge 2894  
Cubic Inch Waukesha  
Gasoline Engine At Vista, CA  
6-24-17 ~~Caterpillar C175  
Assembly MaK diesel engine  
815 BHP. Perkins 4 cylinder  
diesel starten. Caterpillar~~**

## **Flexible Camshaft Technology**

**3D animation of a fuel injected V8 Starting and running the PAW 19 RC TBR model diesel engine cat 3606 start Mak 6M453C start ~~Single Cylinder Diesel Engine - Dyno Test (How Much HP?) engine caterpillar perkins 3054 Captain's Testimonial: the Cat 7.1 engine Cummins Structural Engine for Agriculture Cold Starting Up BIG GENERATOR DIESEL ENGINES and SOUND PAW \"Classic .80\" SBR model diesel engine Two Cylinder Diesel - Perkins / Caterpillar 7000 Watt Tour of Marine Diesel Engine Crankcase: MAN Engine Model 6ltaa8 9 G2~~**

**General data of Cummins  
6LTAA8.9-G2 Diesel Engine  
for Generator Set: Engine  
Model: Cummins  
6LTAA8.9-G2 Type: 6 cylinder  
in line: Displacement: 8.9 L:  
Bore&Stroke: 114×145 mm:  
Dry Weight: 650 KG: Center of  
gravity from front face of  
block: 427 mm: Center of  
gravity above crankshaft  
centerline: 163 mm: Technical  
data of Cummins  
6LTAA8.9-G2 Diesel Engine  
for Generator Set**

**Cummins 6LTAA8.9-G2  
Engine model: 6LTAA8.9-G2:  
Engine type: 6 Cylinders in  
Line: Displacement: 8.9 L:  
Rated Power: 220KW(295  
HP)@1500rpm: Standby**

Page 5/39

**Power (KW@RPM)**  
**240KW(322 HP)@1500rpm:**  
**Emission Standard: Euro II**

**6LTAA8.9-G2 | Engine Family**  
**Engine model: 6LTAA8.9-G2:**  
**Engine type: 6 cylinders in**  
**line: Displacement: 8.9L:**  
**Rated Power: 220kW/295HP @**  
**1500rpm: Standby Power**  
**(KW@RPM)**  
**240kw/322HP@1500rpm:**  
**Emission Standard: Euro 2**

**Cummins G-drive Engine**  
**6LTAA8.9-G2 for generator**  
**General data of Cummins**  
**6LTAA8.9-G2 Diesel Engine**  
**for Generator Set: Engine**  
**Model: Cummins**  
**6LTAA8.9-G2 Type: 6 cylinder**  
**in line: Displacement: 8.9 L:**

**Bore&Stroke: 114×145 mm:  
Dry Weight: 650 KG: Center of  
gravity from front face of  
block: 427 mm: Center of  
gravity above crankshaft  
centerline: 163 mm: Technical  
data of Cummins  
6LTAA8.9-G2 Diesel Engine  
for Generator Set**

**Cummins  
6LTAA8.9-G2(220KW) |  
Cummins Engine Parts  
Engine model: 6LTAA8.9-G2:  
Engine type: 6 cylinders in  
line: Displacement: 8.9L:  
Rated Power: 220kW/295HP @  
1500rpm: Standby Power  
(KW@RPM)  
240kw/322HP@1500rpm:  
Emission Standard: Euro 2 :  
Cummins diesel engine**

Page 7/39

**6LTAA8.9-G2 technique  
specification: Bore\*stroke:  
114 mm\* 145mm: Intake  
method:  
Turbochager&Intercooled:  
Fuel systeme: Bosch P7100  
Pump: Cooling method: Fluid  
Cooling 11.1L**

**6LTAA8.9-G2 Cummins  
Engine & parts  
Cummins 6LTAA8.9-G2 Used  
for Generator. Above is the  
Technical datasheet of  
6LTAA8.9-G2 generator  
engine, if you need more  
details, welcome to contact  
me. Besides generator engine,  
we also supply 4B,6B,6C,6L,Q  
SZ,QSL,ISDe,ISLe,ISM/QSM  
etc.for Construction  
Machinery,Truck and Marine.**

**Cummins 6LTAA8.9-G2 50HZ  
Generator Engine  
cummins engine datasheet .  
engine model 6ltaa8.9-g2 .  
performance curve fr92516.  
version 00 2007/06**

**ENGINE MODEL 6LTAA8.9-G2  
PERFORMANCE CURVE  
FR92516**

**Engine Model: 6LTAA8.9-G2:  
Rated Power: 220kW: Rated  
Speed: 1500RPM: Engine  
Type: 6 Cylinders, in Line:  
Bore\*Stroke(mm)  
114mm\*145mm:  
Displacement: 8.9 L:  
Compression Ratio: 16.6:1:  
Fuel Consumption: 71 L/hr:  
Aspiration Type:  
Turbocharged & Intercooled:**

Page 9/39

**Cooling Method: Water  
Cooled: Start Type: 24V,  
Electric Start: Fuel System:  
Direct Injection Pump:  
Governor Method: Electronic  
Governor**

**Cummins 6LTAA8.9-G2  
Generators Engine**

**6ltaa8.9-g2: lc 9765:  
cooler,engine oil: 6ltaa8.9-g2:  
c3918174: gasket,oil cooler  
core: 6ltaa8.9-g2: c3929011:  
gasket,lub oil clr cov:  
6ltaa8.9-g2: c3944874:  
screw,hex flange head:  
6ltaa8.9-g2: c3966365:  
core,cooler: 6ltaa8.9-g2:  
c3966976: screw,hex flange  
head: 6ltaa8.9-g2: c4936582:  
head.lub oil filter:  
6ltaa8.9-g2: lf 9093: filter □**

***lubricating oi: 6ltaa8.9-g2: lf  
9130: filtermlubricating oil***

***6LTAA8.9-G2 - Cummins  
Generator Engine  
Performance Data Basic  
Engine Model: FR92516 @  
1500 RPM &1800RPM  
DONGFENG CUMMINS  
ENGINE Co.,LTD 6LTAA8.9-G2  
FR92996 @ 1500 RPM  
&1800RPM D563015GX03  
OUTPUT POWER FUEL  
CONSUMPTION Xiangfan,  
Hubei Province, China  
<http://www.dcec.com.cn>  
FR92516 FR92996  
Configuration FUEL  
CONSUMPTION STANDBY  
POWER PRIME POWER***

***FR92516 FR92996***

*Page 11/39*

**6LTAA8.9-G2 datasheet 01 En**  
**Engine Model: 6LTAA8.9-G2:**  
**Engine Type: 6 Cylinders, in**  
**Line: Displacement: 8.9 L:**  
**Rated Speed: 1800 rpm: Rated**  
**Power: 235kW (320HP)**  
**Standby Power: 258 kW**  
**(351HP) Aspiration Method:**  
**Turbocharged & Intercooler:**  
**Emission Standard: Euro I:**  
**Fuel Consumption: 199**  
**g/kW.h: Packing Size(L\*W\*H):**  
**680\*880\*680mm: Gross**  
**Weight: 700 Kg: Lead Time:**  
**15-30 working days: Payment**  
**Terms: T/T ,L/C**

**6LTAA8.9-G2 Construction**  
**Engine | Construction Engine**  
**Supplier**  
**Cummins 6LTAA8.9-G2 Diesel**  
**Engine for Generator Set**

***Curves shown above represent gross engine performance capabilities obtained and corrected in accordance with GB/T18297. Have any question, Please enter the form below and click the submit button.***

***Cummins 6LTAA8.9-G2 Diesel Engine for Generator Set  
Engine model: 6LTAA8.9-G2:  
Engine type: 6 Cylinders in Line: Displacement: 8.9 L:  
Rated Power: 220KW(295 HP)@1500rpm: Standby Power (KW@RPM)  
240KW(322 HP)@1500rpm:  
Emission Standard: Euro II***

***Cummins 250KVA Diesel Engine 6LTAA8.9-G2 for***

**Generator set ...**

**Remarks: (1) If you need 6LTAA8.9-G2 generators engine power pack with Alternator, Controller Panel, please further contact our sales. (2) We can provide the 6LTAA8.9-G2 complete generators engine, as well as the 6LTAA8.9-G2 genuine Cummins engine parts. (3) Cummins L Series Generators Engine Model: 6LTAA8.9-G2, 6LTAA8.9-G3.**

**Cummins 6LTAA8.9-G2 Diesel Engine for Generator Set DCEC 6LTAA8.9 Series G-drive Engine Advantages >> Expanded stroke combustion, combustion gas expands more fully, which increases**

***effective power output,  
assures low fuel consumption  
under strong power.***

***6LTAA8.9 Series | DCEC-  
Dongfeng Cummins Engine  
Company***

***Car Make: 5258154 Engine***

***Type: Diesel Engine Car***

***Model: 6ltaa8.9-G2 Fuel:***

***Diesel Body Material:***

***Aluminium Component: Fuel  
Pump***

***[Hot Item] Genuine***

***6ltaa8.9-G2 Diesel Engine***

***Fuel ...***

***Diesel Engine Nanjing, 2***

***Cylinder Diesel Engine, Diesel***

***Engines for Gensets***

***manufacturer / supplier in***

***China, offering 2 Cylinder***

***Diesel Engine Model  
6ltaa8.9--G2 for Gensets on  
Sale, Auto Engine Part  
Alternator Number 6bt, Auto  
Engine Part Piston Nh220 and  
so on.***

***China 2 Cylinder Diesel  
Engine Model 6ltaa8.9--G2 for  
...  
Yanmar Engine, Doosan  
Engine, Lovol Engine  
manufacturer / supplier in  
China, offering Diesel Engine  
Manufacturer 6ltaa8.9-G2  
High Quality Supplier Factory,  
Open Set Industrial 700kVA  
Scv720 Generator Prime  
Power 560kw Diesel  
Generator Set, Newest  
700kVA 560kw Scv720 Open  
Type Diesel Generator Set and***

**so on.**

Engine model: 6LTAA8.9-G2:  
Engine type: 6 cylinders in line:  
Displacement: 8.9L: Rated Power:  
220kW/295HP @ 1500rpm:  
Standby Power (KW@RPM)  
240kw/322HP@1500rpm: Emission  
Standard: Euro 2  
Cummins 6LTAA8.9-G2 Diesel  
Engine for Generator Set  
Cummins 6LTAA8.9-G2 Used for  
Generator. Above is the Technical  
datasheet of 6LTAA8.9-G2  
generator engine, if you need more  
details, welcome to contact  
me. Besides generator engine, we  
also supply 4B,6B,6C,6L, QSZ, QSL,  
ISDe, ISLe, ISM/QSM etc. for

Construction Machinery, Truck and Marine.

6ltaa8.9-g2: lc 9765: cooler, engine oil: 6ltaa8.9-g2: c3918174: gasket, oil cooler core: 6ltaa8.9-g2: c3929011: gasket, lub oil clr cov: 6ltaa8.9-g2: c3944874: screw, hex flange head: 6ltaa8.9-g2: c3966365: core, cooler: 6ltaa8.9-g2: c3966976: screw, hex flange head: 6ltaa8.9-g2: c4936582: head. lub oil filter: 6ltaa8.9-g2: lf 9093: filter , lubricating oi: 6ltaa8.9-g2: lf 9130: filtermlubricating oil

Engine Model: 6LTAA8.9-G2:  
Engine Type: 6 Cylinders, in Line:  
Displacement: 8.9 L: Rated Speed:  
1800 rpm: Rated Power: 235kW  
(320HP) Standby Power: 258 kW

(351HP) Aspiration Method:  
Turbocharged & Intercooler:  
Emission Standard: Euro I: Fuel  
Consumption: 199 g/kW.h: Packing  
Size(L\*W\*H): 680\*880\*680mm:  
Gross Weight: 700 Kg: Lead Time:  
15-30 working days: Payment  
Terms: T/T ,L/C

6LTAA8.9-G2 Cummins Engine &  
parts

Remarks: (1) If you need  
6LTAA8.9-G2 generators engine  
power pack with Alternator,  
Controller Panel, please further  
contact our sales. (2) We can provide  
the 6LTAA8.9-G2 complete  
generators engine, as well as the  
6LTAA8.9-G2 genuine Cummins  
engine parts. (3) Cummins L Series  
Generators Engine Model:

6LTAA8.9-G2, 6LTAA8.9-G3.  
China 2 Cylinder Diesel Engine  
Model 6ltaa8.9--G2 for ...

**cummins engine datasheet . engine  
model?6ltaa8.9-g2 . performance  
curve?fr92516. version 00 2007/06**

**Dual Fuel Engine | From MaK M 43  
C to M 46 DF *Ettes Power Silent  
Cummins Power Generation Diesel  
Generators Cummins 4BT3.9-G2  
60kW, 208V Open w/ Fuel Tank  
Diesel Generator Set Cat® Common  
Rail for Marine Engines STARTING  
V16 ENGINE - CATERPILLAR  
G3516 Cat® Marine Power - MaK M  
32 C Diesel Engine***

---

**Cat Marine Power - MaK M 20 C  
Diesel Engine**~~Meet the new MaK M~~

~~25 E Diesel Engine Seal Major  
Model Engine 30cc *Duel Fuel  
Technology Power Solutions - MaK M  
46 DF* ESM1 AFR2 Fuel Setup for  
VHP \u0026 VGF Engines Dual Fuel  
Engine MaK M 46 DF How to start  
your model Diesel engine explained  
*Pony Motor Starting A Huge 2894  
Cubic Inch Waukesha Gasoline  
Engine At Vista, CA 6-24-17*  
~~Caterpillar C175 Assembly MaK  
diesel engine 815 BHP. Perkins 4  
eylinder diesel starten. Caterpillar  
Flexible Camshaft Technology~~  
3D animation of a fuel injected V8  
Starting and running the PAW 19  
RC TBR model diesel engine eat  
~~3606 start Mak 6M453C start Single  
Cylinder Diesel Engine -- Dyno Test  
(How Much HP?) engine caterpillar~~~~

**perkins 3054 Captain's Testimonial:  
the Cat 7.1 engine Cummins  
Structural Engine for Agriculture  
Cold Starting Up BIG  
GENERATOR DIESEL ENGINES  
and SOUND PAW\'\'Classic .80\'\'  
SBR model diesel engine Two  
Cylinder Diesel - Perkins /  
Caterpillar 7000 Watt Tour of  
Marine Diesel Engine Crankcase:  
MAN Engine Model 6ltaa8 9 G2  
Engine model: 6LTAA8.9-G2:  
Engine type: 6 Cylinders in Line:  
Displacement: 8.9 L: Rated Power:  
220KW(295 HP)@1500rpm:  
Standby Power (KW@RPM)  
240KW(322 HP)@1500rpm:  
Emission Standard: Euro ?  
6LTAA8.9-G2 | Engine Family**

Dual Fuel Engine | From MaK M 43 C  
to M 46 DF Ettes Power Silent  
Cummins Power Generation Diesel  
Generators ~~Cummins 4BT3.9 G2~~  
~~60kW, 208V Open w/ Fuel Tank Diesel~~  
~~Generator Set Cat® Common Rail for~~  
Marine Engines STARTING V16  
ENGINE - CATERPILLAR G3516  
Cat® Marine Power - MaK M 32 C  
Diesel Engine

---

Cat Marine Power - MaK M 20 C  
Diesel Engine ~~Meet the new MaK M 25~~  
~~E Diesel Engine Seal Major Model~~  
Engine 30cc Dual Fuel Technology  
Power Solutions - MaK M 46 DF ESM1  
AFR2 Fuel Setup for VHP \u0026 VGF  
Engines Dual Fuel Engine MaK M 46  
DF How to start your model Diesel  
engine explained Pony Motor Starting  
A Huge 2894 Cubic Inch Waukesha

*Gasoline Engine At Vista, CA 6-24-17*  
~~*Caterpillar C175 Assembly MaK diesel*~~  
~~*engine 815 BHP. Perkins 4-cylinder*~~  
~~*diesel starten. Caterpillar Flexible*~~  
~~*Camshaft Technology*~~

---

*3D animation of a fuel injected V8*  
*Starting and running the PAW 19 RC*  
*TBR model diesel engine cat 3606*  
~~*start Mak 6M453C start Single Cylinder*~~  
~~*Diesel Engine Dyno Test (How Much*~~  
~~*HP?) engine caterpillar perkins 3054*~~  
~~*Captain's Testimonial: the Cat 7.1*~~  
~~*engine Cummins Structural Engine for*~~  
~~*Agriculture Cold Starting Up BIG*~~  
~~*GENERATOR DIESEL ENGINES and*~~  
~~*SOUND PAW \"Classic .80\" SBR*~~  
~~*model diesel engine Two Cylinder*~~  
~~*Diesel - Perkins / Caterpillar 7000 Watt*~~  
~~*Tour of Marine Diesel Engine*~~  
~~*Crankcase: MAN Engine Model 6ltaa8*~~  
~~*9 G2*~~  
~~*General data of Cummins*~~

*6LTAA8.9-G2 Diesel Engine for Generator Set: Engine Model: Cummins 6LTAA8.9-G2 Type: 6 cylinder in line: Displacement: 8.9 L: Bore&Stroke: 114×145 mm: Dry Weight: 650 KG: Center of gravity from front face of block: 427 mm: Center of gravity above crankshaft centerline: 163 mm: Technical data of Cummins 6LTAA8.9-G2 Diesel Engine for Generator Set*

*Cummins 6LTAA8.9-G2 Engine model: 6LTAA8.9-G2: Engine type: 6 Cylinders in Line: Displacement: 8.9 L: Rated Power: 220KW(295 HP)@1500rpm: Standby Power (KW@RPM) 240KW(322 HP)@1500rpm: Emission Standard: Euro II*

*6LTAA8.9-G2 | Engine Family*

*Page 25/39*

*Engine model: 6LTAA8.9-G2: Engine type: 6 cylinders in line: Displacement: 8.9L: Rated Power: 220kW/295HP @ 1500rpm: Standby Power (KW@RPM) 240kw/322HP@1500rpm: Emission Standard: Euro 2*

*Cummins G-drive Engine  
6LTAA8.9-G2 for generator  
General data of Cummins  
6LTAA8.9-G2 Diesel Engine for  
Generator Set: Engine Model:  
Cummins 6LTAA8.9-G2 Type: 6  
cylinder in line: Displacement: 8.9 L:  
Bore&Stroke: 114×145 mm: Dry  
Weight: 650 KG: Center of gravity from  
front face of block: 427 mm: Center of  
gravity above crankshaft centerline:  
163 mm: Technical data of Cummins  
6LTAA8.9-G2 Diesel Engine for  
Generator Set*

*Cummins 6LTAA8.9-G2(220KW) |  
Cummins Engine Parts  
Engine model: 6LTAA8.9-G2: Engine  
type: 6 cylinders in line: Displacement:  
8.9L: Rated Power: 220kW/295HP @  
1500rpm: Standby Power (KW@RPM)  
240kw/322HP@1500rpm: Emission  
Standard: Euro 2 : Cummins diesel  
engine 6LTAA8.9-G2 technique  
specification: Bore\*stroke: 114 mm\*  
145mm: Intake method:  
Turbochager&Intercooled: Fuel  
systeme: Bosch P7100 Pump: Cooling  
method: Fluid Cooling 11.1L*

*6LTAA8.9-G2 Cummins Engine &  
parts  
Cummins 6LTAA8.9-G2 Used for  
Generator. Above is the Technical  
datasheet of 6LTAA8.9-G2 generator  
engine, if you need more details,  
welcome to contact me.Besides*

*generator engine, we also supply 4B,6  
B,6C,6L,QSZ,QSL,ISDe,ISLe,ISM/QS  
M etc.for Construction  
Machinery,Truck and Marine.*

*Cummins 6LTAA8.9-G2 50HZ  
Generator Engine  
cummins engine datasheet . engine  
model[?]6ltaa8.9-g2 . performance  
curve[?]fr92516. version 00 2007/06*

*ENGINE MODEL 6LTAA8.9-G2  
PERFORMANCE CURVE FR92516  
Engine Model: 6LTAA8.9-G2: Rated  
Power: 220kW: Rated Speed:  
1500RPM: Engine Type: 6 Cylinders,  
in Line: Bore\*Stroke(mm)  
114mm\*145mm: Displacement: 8.9 L:  
Compression Ratio: 16.6:1: Fuel  
Consumption: 71 L/hr: Aspiration Type:  
Turbocharged & Intercooled: Cooling  
Method: Water Cooled: Start Type:*

*24V, Electric Start: Fuel System: Direct  
Injection Pump: Governor Method:  
Electronic Governor*

*Cummins 6LTAA8.9-G2 Generators  
Engine*

*6ltaa8.9-g2: lc 9765: cooler,engine oil:  
6ltaa8.9-g2: c3918174: gasket,oil  
cooler core: 6ltaa8.9-g2: c3929011:  
gasket,lub oil clr cov: 6ltaa8.9-g2:  
c3944874: screw,hex flange head:  
6ltaa8.9-g2: c3966365: core,cooler:  
6ltaa8.9-g2: c3966976: screw,hex  
flange head: 6ltaa8.9-g2: c4936582:  
head.lub oil filter: 6ltaa8.9-g2: lf 9093:  
filter [?] lubricating oi: 6ltaa8.9-g2: lf  
9130: filtermlubricating oil*

*6LTAA8.9-G2 - Cummins  
Generator Engine Performance Data  
Basic Engine Model: FR92516 @ 1500  
RPM &1800RPM DONGFENG*

*Page 29/39*

*CUMMINS ENGINE Co.,LTD  
6LTAA8.9-G2 FR92996 @ 1500 RPM  
&1800RPM D563015GX03 OUTPUT  
POWER FUEL CONSUMPTION  
Xiangfan, Hubei Province, China  
<http://www.dcec.com.cn> FR92516  
FR92996 Configuration FUEL  
CONSUMPTION STANDBY POWER  
PRIME POWER*

*FR92516 FR92996 6LTAA8.9-G2  
datasheet 01 En  
Engine Model: 6LTAA8.9-G2: Engine  
Type: 6 Cylinders, in Line:  
Displacement: 8.9 L: Rated Speed:  
1800 rpm: Rated Power: 235kW  
(320HP) Standby Power: 258 kW  
(351HP) Aspiration Method:  
Turbocharged & Intercooler: Emission  
Standard: Euro I: Fuel Consumption:  
199 g/kW.h: Packing Size(L\*W\*H):  
680\*880\*680mm: Gross Weight: 700*

*Page 30/39*

*Kg: Lead Time: 15-30 working days:  
Payment Terms: T/T ,L/C*

*6LTAA8.9-G2 Construction Engine |  
Construction Engine Supplier  
Cummins 6LTAA8.9-G2 Diesel Engine  
for Generator Set Curves shown above  
represent gross engine performance  
capabilities obtained and corrected in  
accordance with GB/T18297. Have  
any question, Please enter the form  
below and click the submit button.*

*Cummins 6LTAA8.9-G2 Diesel Engine  
for Generator Set  
Engine model: 6LTAA8.9-G2: Engine  
type: 6 Cylinders in Line:  
Displacement: 8.9 L: Rated Power:  
220KW(295 HP)@1500rpm: Standby  
Power (KW@RPM) 240KW(322  
HP)@1500rpm: Emission Standard:  
Euro II*

*Cummins 250KVA Diesel Engine  
6LTAA8.9-G2 for Generator set ...*

*Remarks: (1) If you need  
6LTAA8.9-G2 generators engine  
power pack with Alternator, Controller  
Panel, please further contact our sales.  
(2) We can provide the 6LTAA8.9-G2  
complete generators engine, as well as  
the 6LTAA8.9-G2 genuine Cummins  
engine parts. (3) Cummins L Series  
Generators Engine Model:  
6LTAA8.9-G2, 6LTAA8.9-G3.*

*Cummins 6LTAA8.9-G2 Diesel Engine  
for Generator Set  
DCEC 6LTAA8.9 Series G-drive  
Engine Advantages >> Expanded  
stroke combustion, combustion gas  
expands more fully, which increases  
effective power output, assures low  
fuel consumption under strong power.*

*6LTAA8.9 Series | DCEC-Dongfeng  
Cummins Engine Company  
Car Make: 5258154 Engine Type:  
Diesel Engine Car Model: 6ltaa8.9-G2  
Fuel: Diesel Body Material: Aluminium  
Component: Fuel Pump*

*[Hot Item] Genuine 6ltaa8.9-G2 Diesel  
Engine Fuel ...*

*Diesel Engine Nanjing, 2 Cylinder  
Diesel Engine, Diesel Engines for  
Gensets manufacturer / supplier in  
China, offering 2 Cylinder Diesel  
Engine Model 6ltaa8.9--G2 for  
Gensets on Sale, Auto Engine Part  
Alternator Number 6bt, Auto Engine  
Part Piston Nh220 and so on.*

*China 2 Cylinder Diesel Engine Model  
6ltaa8.9--G2 for ...  
Yanmar Engine, Doosan Engine, Lovol*

*Engine manufacturer / supplier in China, offering Diesel Engine Manufacturer 6ltaa8.9-G2 High Quality Supplier Factory, Open Set Industrial 700kVA Scv720 Generator Prime Power 560kw Diesel Generator Set, Newest 700kVA 560kw Scv720 Open Type Diesel Generator Set and so on.*

*DCEC 6LTAA8.9 Series G-drive Engine Advantages >> Expanded stroke combustion, combustion gas expands more fully, which increases effective power output, assures low fuel consumption under strong power. Engine model: 6LTAA8.9-G2: Engine type: 6 cylinders in line: Displacement: 8.9L: Rated Power: 220kW/295HP @ 1500rpm: Standby Power (KW@RPM) 240kw/322HP@1500rpm: Emission Standard: Euro 2 : Cummins diesel*

*engine 6LTAA8.9-G2 technique  
specification: Bore\*stroke: 114 mm\*  
145mm: Intake method:  
Turbochager&Intercooled: Fuel  
systeme: Bosch P7100 Pump: Cooling  
method: Fluid Cooling 11.1L*

**Generator Engine  
Performance Data Basic  
Engine Model: FR92516 @  
1500 RPM &1800RPM DONGFENG  
CUMMINS ENGINE Co.,LTD  
6LTAA8.9-G2 FR92996 @ 1500  
RPM &1800RPM D563015GX03  
OUTPUT POWER FUEL  
CONSUMPTION Xiangfan,  
Hubei Province, China  
<http://www.dcec.com.cn>  
FR92516 FR92996  
Configuration FUEL**

*Page 35/39*

**CONSUMPTION STANDBY POWER  
PRIME POWER**

**Cummins 6LTAA8.9-G2**

**Engine Model: 6LTAA8.9-G2:**

**Rated Power: 220kW: Rated**

**Speed: 1500RPM: Engine**

**Type: 6 Cylinders, in**

**Line: Bore\*Stroke(mm)**

**114mm\*145mm: Displacement:**

**8.9 L: Compression Ratio:**

**16.6:1: Fuel Consumption:**

**71 L/hr: Aspiration Type:**

**Turbocharged &**

**Intercooled: Cooling**

**Method: Water Cooled:**

**Start Type: 24V, Electric**

**Start: Fuel System: Direct**

**Injection Pump: Governor**

**Method: Electronic**

**Governor**

## ***Cummins 6LTAA8.9-G2 50HZ Generator Engine***

Yanmar Engine, Doosan Engine, Lovol Engine manufacturer / supplier in China, offering Diesel Engine Manufacturer 6ltaa8.9-G2 High Quality Supplier Factory, Open Set Industrial 700kVA Scv720 Generator Prime Power 560kw Diesel Generator Set, Newest 700kVA 560kw Scv720 Open Type Diesel Generator Set and so on.  
***6LTAA8.9-G2 Construction Engine | Construction***

*Page 37/39*

*Engine Supplier*  
*ENGINE MODEL*  
*6LTAA8.9-G2*  
*PERFORMANCE CURVE*  
*FR92516*

6LTAA8.9-G2 - Cummins  
6LTAA8.9 Series | DCEC-Dongfeng  
Cummins Engine Company  
Cummins 6LTAA8.9-G2(220KW) |  
Cummins Engine Parts  
Diesel Engine Nanjing, 2 Cylinder  
Diesel Engine, Diesel Engines for  
Gensets manufacturer / supplier in  
China, offering 2 Cylinder Diesel  
Engine Model 6ltaa8.9--G2 for  
Gensets on Sale, Auto Engine Part  
Alternator Number 6bt, Auto  
Engine Part Piston Nh220 and so  
on.

*Cummins G-drive Engine  
6LTAA8.9-G2 for generator  
Car Make: 5258154 Engine  
Type: Diesel Engine Car  
Model: 6ltaa8.9-G2 Fuel:  
Diesel Body Material:  
Aluminium Component: Fuel  
Pump  
Cummins 250KVA Diesel  
Engine 6LTAA8.9-G2 for  
Generator set ...  
Cummins 6LTAA8.9-G2  
Generators Engine*