

# CAT 3412 GENSET



**EL ASHRAFI**  
**MACHINERY**  
الاشرفي للمعدات البحرية و الصناعية

## Engine

Engine Manufacturer	Caterpillar
Engine Model	3412
Engine S/N	81Z1
Engine Family	3412
Manufacture Year	2000
Engine RPM	1500
Engine HP	750
Governor	Mechanical
Starter	24v
Cooling Method	Radiator
AIR CLEANER	Dry
Fuel Type	Diesel
SFC @ 75% Load	103 L/hr
PERFORMANCE CLASS	No
Jacket Water Heater	yes
Fuel/Water Separator	Yes
Battery Rack	No
Battery Cables	Yes
Charging Alternator	Yes
Coolant Level Sensor	No
Exhaust Silencer (Ship Loose)	No

## Generator

Generator Brand	CAT
Generator S/N:	6FA10372
Rating Type	Prime
Phase	3
Power Factor	0.8
Bearings	Single
Excitation	Brushless
V Regulator Model	Vr6
KW Rating - 50	480
KVA Rating - 50	600
Voltage - 50	400
Frequency - 50	50
Generator RPM - 50	1500
AMPS - 50	867.0520231
KW Rating - 60	600
KVA Rating - 60	750
Voltage - 60	480
Frequency - 60	60
Generator RPM - 60	1800
AMPS - 60	903.1791908

## Dimensions

Length	373
Width	104
Height	213
Weight	3500 kg

## package

Package Brand	CAT
Generator set type	Prime
Condition	Excellent
Hours (hrs)	2500 h
Panel	Emcp2
Circuit Breaker Size	1000A
Paralleling Controls	No
Shunt Trip	Yes
Batteries	No
Battery Charger	No
Muffler	Yes
Trailer Mounted	No

## Applications

POWER GENERATION  
HOSPITALS  
PRIME POWER  
OIL & GAS  
RENTAL  
Emergency Power  
Construction

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## More Info



## Location

