# QC498D Engine Quanchai Diesel Generator Set 25kVA Easy Maintenance

### **Basic Information**

• Place of Origin: CHINA

Brand Name: DELLENT-QUAN CHAI

Certification: CE ISO
Model Number: DE-Q28
Minimum Order Quantity: 1PC
Price: face to face

Packaging Details: PLASTIC WRAP
Delivery Time: 20-30 DAYS
Payment Terms: L/C, T/T

• Supply Ability: 500 PCS PER MONTH



## **Product Specification**

Name: Quanchai Diesel Generator Set

Brand: QUAN CHAICooling System: Water Cooling

• Frequency: 50HZ

Alternator: Tamford/ Leroy Somer/ Mecc Alte
 Controller Model: Deepsea/ ComAp/Smartgen

Type: Diesel Generator
Controller: Smartgen DSE
Engine Model: QC498D
Prime Power: 25kVA/20kW
Standby Power: 28kVA/22kW

• Highlight: Quanchai Diesel Generator Set,

Quanchai Diesel Generator 25kVA,

Quanchai Generator Set

### **Product Description**

Commercial QUAN CHAI 25kVA Generator ,QC498D Engine Diesel Generator , Light: CE QUAN CHAI 25kVA Generator ,50HZ

#### .PRODUCT DESCRIPTION

25kVA QC498D Engine Quanchai Diesel Generator Set Easy Maintenance

**Product Introduce:**Our Quan Chai engine diesel generator have all series from 10kva to 40kva.

#### Application fields:

Diesel generator are used in any situation where a reliable backup power source is necessary to maintain continuity of operations.
For example:
Healthcare, Data Centers, Telecommunications, Construction, Manufacturing, Oil and Gas, Military, Residential electricity.

#### Advantage of our Quan Chai diesel generator:

Quan Chai diesel generator have a sturdy housing Longer lifespan Lower maintenance costs Lower noise level Faster delivery time Better team service Higher level technical support.



**Product parameters:** Specification:

Model		DE-Q28	
Max. Power	kVA	28	
	kW	22	
Rate Power	kVA	25	
	kW	20	
Frequency	Hz	50	
Rate Voltage	V	400/230	
Rate Current	А	36.1	

# Technical Data of Quan Chai Diesel Engine:

Engine Manufacturer		Anhui Quanchai Engine Co., Ltd.
Engine Brand		Quanchai
Engine Model		QC498D
No. of Cylinder		4 Cylinder in line
Aspiration		Naturally Aspirated
Governor		Mechanical
Engine Max. Output Power	kW	25
Displacement	L	3.200
Starting Voltage	V	12
Bore	mm	98
Stroke	mm	105
Lubrication Oil Capacity	L	6.8
Compression Ratio		18 : 1
Intake Air Flow	M3/Min	2.45
Fuel Consumption at 100% Load	L	7.3

Technical dataController		
Controller Brand	Smartgen	
Breaker Brand	Delixi	
Breaker Capacity (A)	63	
Battery Charger	Smartgen	
Emergency Stop Button	Supply	
Automatic Mains Fail (AMF)	Supply	
Fuel Level	Supply	
Automatic Transfer Switch	ATS as optional part	
Mains Monitor	Supply with DELLENT Function	

The control panel supply the full protection with alarm and shutdown of the diesel generator include Start-up fault (generator set shutdown), High coolant temperature (alarm and generator set shutdown), Low oil pressure (alarm and generator set shutdown), Low fuel level (alarm), Low cooling fluid level alarm (as optional), Overload (alarm and generator set shutdown), Battery voltage high (alarm).

Optional controller: Each model of Deepsea, Smartgen, ComAp brand controller.



We strive for winning the TRUST from Customers

#### . QUALIFICATION CENTIFICATE:



















#### . FACTORY INTERIOR:













# If you need Quan Chai generator with other models technical data, kindly contact us for catalogues! Pay attention:

- 1: Regularly replace the engine oil and oil filter element;
- 2: Regularly replace the air filter element;
- 3: Regularly inspect and replace the fuel filter element;
- 4: Regularly inspect and replace spark plugs;
- 5: Regularly inspect and replace the battery of the generator;



# Fuan Dellent Electric & Machinery Co., Ltd.



+8613706938606



jennifer@dellent.com



dellentpower.com

NO.7,JINYE ROADTIEHU INDUSTRIAL AREA CHENGYANG TOWN, FUAN CITY,NINGDECITY,FUJIAN.CHINA