### QC4102D 30 Kva Silent Diesel Generator Set with Smartgen Controller

#### **Basic Information**

• Place of Origin: CHINA

Brand Name: DELLENT-QUAN CHAI

Certification: CE ISO
Model Number: DE-Q40
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: 30 Kva Silent Diesel Generator

Cooling System: Water Cooling

• Frequency: 50HZ

Alternator: Tamford/ Leroy Somer/ Mecc Alte

Brand: QUAN CHAI

Controller Model: Deepsea/ ComAp/Smartgen

Phase: Three Phase
Type: Diesel Generator
Controller: Smartgen DSE
Engine Model: QC4102D
Prime Power: 30kVA/24kW
Standby Power: 32kVA/26kW

Highlight: Silent Diesel Generator 30kVA,

30kVA Diesel Generator,

30 Kva Silent Diesel Generator Set

#### **Product Description**

Commercial QUAN CHAI 30kVA Generator ,QC4102D Engine Diesel Generator , Light: CE QUAN CHAI 30kVA Generator ,50HZ

#### . PRODUCT DESCRIPTION

Quanchai Diesel 30kva Silent Genset Smartgen

**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.

- Diesel generator parts are international renowned brands, top quality, easy maintaining and replace.
   The diesel generator has the function of generating electricity and can be used as a backup power supply for various places.
   Standard control panel is the basic configure for normally operation and usage.



### Product parameters: Specification:

Model		DE-Q32
Max. Power	kVA	33
	kW	26
Rate Power	kVA	30
	kW	24
Frequency	Hz	50
Rate Voltage	V	400/230
Rate Current	А	43.3

Technical Data of Quan Chai Diesel Engine:

Engine Specification			
Engine Manufacturer		Anhui Quanchai Engine Co., Ltd.	
Engine Brand		Quanchai	
Engine Model		QC4102D	
No. of Cylinder		4 Cylinder in line	
Aspiration		Naturally Aspirated	
Governor		Mechanical	
Engine Max. Output Power	kW	33	
Displacement	L	3.857	
Starting Voltage	V	12	
Bore	mm	102	
Stroke	mm	118	
Lubrication Oil Capacity	L	7	
Compression Ratio		18 : 1	
Intake Air Flow	M3/Min	2.5	
Fuel Consumption at 100% Load	L	9.6	
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	5	Supply with DELLENT Function	
The control panel supply the full protect	tion with alarm a	and abutdown of the discal generator	

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.

. Why Choose Us:

# Dedicated

We are DEDICATED to meet Customers' need.

## **Enthusiasm**

We respond to our Customers' ENTHUSIASM

Loyalty

We cherish our Customers' LOYALTY

Luxury

We aim to establish our own LUXURY brand

efficient

We offer our EFFICIENT service

Newest

We adopt NEWEST technologies for products

Trust

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!



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