### Three Phase Quanchai Diesel Generator 30kva Silent Genset Smartgen HGM1620 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: Quanchai Diesel Generator 30kva

Brand: QUAN CHAICooling System: Water Cooling

• Frequency: 50HZ

Alternator: Tamford/ Leroy Somer/ Mecc Alte
 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: Quanchai Diesel Generator Three Phase,

Quanchai Diesel Generator 30kva,

30kva Silent Generator

#### **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 HGM1620 Controller

**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.

#### Advantages:

Advanced Safety Features: Our generator is equipped with advanced safety features such as low oil pressure shutdown, high coolant temperature shutdown, and over/under voltage protection. These features ensure that your generator operates safely and protects against

damage to critical components.

Quiet Operation: With its advanced noise reduction technology, our generator with Quan Chai engine operates at low noise levels, making it ideal for use in noise-sensitive environments. This makes it a great choice for residential and commercial use, where noise pollution is a concern.

#### Product parameters:

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Model		DE-Q32
May Dayer	kVA	33
Max. Power	kW	26
Pata Pawar	kVA	30
Rate Power	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	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.

#### Why Choose Us:

### Dedicated

We are DEDICATED to meet Customers' need.

### **Enthusiasm**

We respond to our Customers' ENTHUSIASM

## Loyalty

We cherish our Customers' LOYALTY

# uxury

We aim to establish our own LUXURY brand

### Efficient

We offer our EFFICIENT service

# Newest

We adopt NEWEST technologies for products

# rust

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!



#### 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