



## 38kVA 50HZ Diesel Generator 30kW Water Cooling QC4105D Engine

Our Product Introduction

### 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: 50HZ Diesel Generator 30kw
- Brand: QUAN CHAI
- Cooling System: Water Cooling
- Frequency: 50HZ
- Alternator: Tamford/ Leroy Somer/ Mecc Alte
- Controller Model: Deepsea/ ComAp/Smartgen
- Type: Diesel Generator
- Controller: Smartgen DSE
- Engine Model: QC4105D
- Prime Power: 38kVA/30kW
- Standby Power: 40kVA/32kW
- Highlight: **30kw Diesel Generator,  
50HZ Diesel Generator 30kw**

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## Product Description

Commercial QUAN CHAI 38kVA Generator ,QC4105D Engine Diesel Generator ,  
Light: CE QUAN CHAI 38kVA Generator ,50HZ

### .PRODUCT DESCRIPTION

38kVA 30kW 50HZ Diesel Generator with QC4105D QUAN CHAI Generator

#### 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

Reliable Performance: The Quanchai engine is known for its reliable performance, making it an ideal choice for powering your generator. With its low fuel consumption and long maintenance intervals, you can rely on this generator to provide stable and uninterrupted power for extended periods.



#### Product parameters:

##### Specification:

Model		DE-Q40
Max. Power	kVA	41
	kW	33
Rate Power	kVA	38
	kW	30
Frequency	Hz	50
Rate Voltage	V	400/230
Rate Current	A	54.1

#### Technical Data of Quan Chai Diesel Engine:

Engine Manufacturer	Anhui Quanchai Engine Co., Ltd.	
Engine Brand	Quanchai	
Engine Model	QC4105D	
No. of Cylinder	4 Cylinder in line	
Aspiration	Naturally Aspirated	
Governor	Mechanical	
Engine Max. Output Power	kW	38
Displacement	L	4.087

Starting Voltage	V	12
Bore	mm	105
Stroke	mm	118
Lubrication Oil Capacity	L	7
Compression Ratio		18 : 1
Intake Air Flow	M <sup>3</sup> /Min	2.6
Fuel Consumption at 100% Load	L	10.1

#### **Specification of Control Panel for Diesel Generator:**

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

**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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