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

## **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 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: QC4105D
Prime Power: 38kVA/30kW
Standby Power: 40kVA/32kW

Highlight: 30kw Diesel Generator,
 50HZ Diesel Generator 30kw

## **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

DE-Q40

41

33

38

30 50

400/230

54.1



# Product parameters: Specification:

Frequency

Rate Voltage

Rate Current

Model			
Max. Power			
Rate Power			
Tate I ower			

## 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

kVA

kW

kVA

kW

Hz

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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.

# **E**nthusiasm

We respond to our Customers' ENTHUSIASM

# oyalty

We cherish our Customers' LOYALTY

# Luxury

We aim to establish our own LUXURY brand



We offer our EFFICIENT service

# Newest

We adopt NEWEST technologies for products



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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