

### 15kVA 50HZ Quanchai Diesel Generator 12kW With N485D Engine

#### **Basic Information**

• Place of Origin: CHINA

Brand Name: DELLENT-QUAN CHAI

Certification: CE ISO
Model Number: DE-Q17
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**

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: N485D

Prime Power: 15kVA/12kW
Standby Power: 17kVA/13kW
Brand: QUAN CHAI

 Name: Quanchai Diesel Generator
 Highlight: 50HZ Quanchai Diesel Generator, Quanchai Diesel Generator 12kW,

12kW Diesel Generator

#### **Product Description**

Commercial QUAN CHAI 15kVA Generator ,N485D Engine Diesel Generator , Light: CE QUAN CHAI 15kVA Generator ,50HZ

#### .PRODUCT DESCRIPTION

15kVA 12kW 50HZ Diesel Generator with N485D 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 Faster delivery time Better team service Higher level technical support.



## **Product parameters:** Specification:

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Model		DE-Q17
Max. Power	kVA	17
	kW	14
Rate Power	kVA	15
	kW	12
Frequency	Hz	50
Rate Voltage	V	400/230
Rate Current	А	21.7

Technical Data of Quan Chai Diesel Engine:

Engine Manufacturer		Anhui Quanchai Engine Co., Ltd.	
Engine Brand		Quanchai	
Engine Model		N485D	
No. of Cylinder		4 Cylinder in line	
Aspiration		Naturally Aspirated	
Governor		Mechanical	
Engine Max. Output Power	kW	17	
Displacement	L	2.156	
Starting Voltage	V	12	
Bore	mm	85	
Stroke	mm	95	
Lubrication Oil Capacity	L	6	
Compression Ratio		18 : 1	
Intake Air Flow	M3/Min	1.7	
Fuel Consumption at 100% Load	L	5.1	
Technical dataController			
Controller Brand		Smartgen	
Breaker Brand		Delixi	
Breaker Capacity (A)		32	
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	on with alarm	and shutdown of the diesel 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

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!

1: The diesel generator should be placed in a well ventilated area to ensure heat dissipation;
2: Diesel generators should regularly inspect and replace vulnerable parts such as engine oil and air filter elements to ensure their normal operation;
3: When running diesel generators, attention should be paid to the quality and storage method of fuel, to avoid using inferior fuel or improper storage that may cause malfunctions;
4: When using diesel generators, appropriate loads should be used according to requirements to avoid overload or underload leading to faults;



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