# EM-W619 50нz

## **WEICHAI Engine**



## **Generator Specification**

Service	PRP	ESP
Power (kva)	563	619
Power (kw)	450	495
Rated speed ( r.p.m)	1500	
Rated Power factor	0.8 @lagging	

Performance		
Engine Brand	WEICHAI	
Engine model	6M33D572E200/520KW	
Alternator	VG-354ES/450KW	
Breaker	CHNIT MCCB 3P	
Control system	AMF digital panel	
Fuel consum. @100% load	198.3 g/kW.h	



ISO 9001

System

(E

POWER

#### CERTIFICATE:

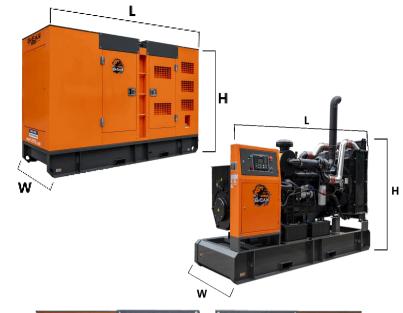
EMEAN Power gensets are compliant with ISO 9001 and CE standard, which include the following directives: EN ISO 12100:2010, EN ISO 8528-13:2016, EN 60204-1:2006+A1:2009+AC:2010, EN 55012:2007+A1:2009



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Dimension		
Туре	Open	Silent
Length (L)	3510mm	4500mm
Width (W)	1300mm	1800mm
Height (H)	2000mm	2250mm
Net Weight	4350kg	5500kg



#### Standard Features:

1.power by Brand new water cooled diesel engine

2.Brushless alternators (Class H, with AVR)

3.Working condition:  $0\,{}^\circ\!{\rm C}\,{\sim}\,{+}40\,{}^\circ\!{\rm C}$  (Antifreeze system needed if below  $0\,{}^\circ\!{\rm C}\,{)}$ 

4.Base frame fuel tank for continue 8-10hrs running 5.Digital control panel with auto protection

6.MCCB air circuit breaker for over current shutdown

7.Industrial silencer for silent type generator sets 8.Humanized design, simple operation, easy maintenance

9.Ventilation parts are designed with modular principles

10.Soundproof canopy which lined with sound reducing foam

11.All metal canopy parts are painted by powder foam 12.Glass Panel window

13.Lockable doors on front and back side for easy maintenance

14.Easy maintenance and operation

15.Easy lifting and moving, there is forklift hooks and crane holes on chassis

- 16.External emergency stop button
- 17.Steel chassis and anti-vibration pads
- 18.Includes diesel level sensor information to the

#### Warranty

We shall provide a warranty of 12 months or 1200 hours from B/L date (whichever comes first), covering all manufacturing defects. We replace damaged parts caused by manufacturing faults or defected parts/materials, but exclude the damageable parts due to customer's incorrect man-made operation. After expiration, we still provides technical and spare parts support with cost for maintenance.





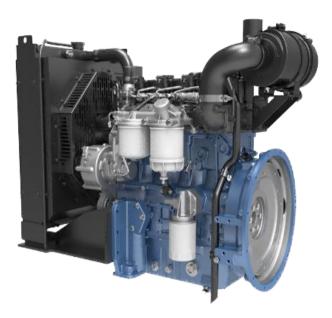


#### WEICHAI 6M33D572E200/520KW

Please download the detailed engine data sheet

#### Alternator VG-354ES/450KW

Please download the detailed alternator data sheet





#### **Digital control panel**

Please download the detailed controller manual



#### **CHNIT MCCB breaker 3P**



#### AUTOMATIC SHUTDOWN AND FAULT CONDITIONS

- •Under/over speed; fail to start
- •High engine temperature; fail to stop
- •Low oil pressure; charge fail
- •Under/over generator volts; over current
- •Under/over generator frequency; emergency stop
- •Under/over mains frequency
- •Under/over mains voltage
- Low/high battery volts

#### Sealed 12/24V Dry battery



## Option



## **Contact Information**

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**WHATSAPP** 



#### **WECHAT**



#### VIBER

