



50kVA High-Power Diesel Generator

RDG50

High end 3-phase Generators. With the higher range generators you can run a factory.

- Auto start: detects when the electricity from municipal power gets cut off and automatically starts (With a delay of your choice, as low as 1 second)
- High 3-phase 380+ volt output
- Automatic throttle for load handling.?
- Quiet running in sound proof casing
- Electronic regulating and key / push button start
- High product quality, made from the top quality materials
- Well ventilated?
- Permanent fixture installation?



Specs

Machine Specs	
Prime Power	50kVA
Standby Power	55kVA
Engine	Weifang
Brand	
Weight	1000kg
Output	400V
Fuel Tank Capacity	100L
Dimensions	
Dimensions	2100 x 950 x 1300mm
Engine	
Fuel	Diesel
Model	K4100ZD
Output Power	42kW
Cylinders	4





Bore	100mm
Stroke	115mm
Rated Speed	1500rpm
Displacement	3.61L
Air inlet method	Turbocharged
Start Method	Electric Start
Speed Governing	Mechanical Governor
Cooling Method	Closed Water Cooling
Fuel consumption	238g/kw.h
Alternator	
Model	WP224D
Winding	100% Pure Copper
Rated current	72A
Rated Frequency	50Hz
Speed	1500rpm
Rated Voltage	400Vrpm
Power Factor	0.8LAG
Connection Type	3P4W
Voltage regulation	AVR
Insulation class	H

