100kVA High-Power Diesel Generator

RDG100



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	100kVA
Standby Power	110kVA
Engine Brand	Weifang
Weight	1400kg
Output	400V
Dimensions	
Dimensions	2900 x 1000 x 1700mm
Engine	
Fuel	Diesel
Model	R6105ZD

Cylinders	6
Bore	105mm
Stroke	125mm
Rated Speed	1500rpm
Displacement	6.49L
Air inlet method	Turbocharged
Start Method	Electric Starting
Speed Governing	Mechanical Governor
Cooling Method	Closed Water Cooling
Fuel consumption	218g/kw.h
Output Power	80kW

Alternator

Model	WP274C
Winding	100% Pure Copper
Rated current	144A
Rated Frequency	50Hz
Speed	1500rpm
Rated Voltage	400V
Power Factor	0.8LAG
Connection Type	3P4W
Voltage regulation	AVR
Insulation class	H