400kVA High-Power Diesel Generator

RDG400



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	400kVA
Engine Brand	SDEC
Weight	3800kg
Output	400 / 230V
Fuel Capacity	550L
Dimensions	
Dimensions	4170x1500x2000mm
Engine	
Fuel	Diesel
Model	6ETAA12.8-G32
Output Power	360kW

Cylinders	6
Bore	130mm
Stroke	161mm
Rated Speed	1500rpm
Displacement	12.8L
Air inlet method	Turbocharged
Start Method	Electric Starting
Speed Governing	Mechanical Governor
Cooling Method	Cooled Water Cooling
Fuel consumption	100%: 89, 75%: 65, 50%: 45L/H

Alternator

Model	Stamford HCI444E
Winding	100% Pure Copper
Rated current	577A
Rated Frequency	50Hz
Speed	1500rpm
Rated Voltage	400V
Power Factor	0.8
Voltage regulation	AVR
Insulation class	H/H