



3 Phase Diesel Generator

# ADD330SWD



# THE MAIN PARAMETERS OF THE GENSET

CHARACTERISTIC	PRP*	STB**
Electrical power (kVA)	300	330
Electrical power (kW)	240	264
Current Frequency (Hz)	50	
Output voltage (V)	400/230	
Power factor	0.8	

# **IMPORTANT TECHNICAL PARAMETERS**

MODEL	ADD330SWD	
ENGINE	WOLING (China)	
ENGINE MODEL	WLG308	
CYLINDER ARRANGEMENT	L6	
ALTERNATOR	ADD Power (China)	
ALTERNATOR MODEL	CJ444D	
CONTROL PANEL	ADD Control	
LUBRICATION SYSTEM VOLUME	40 L	
COOLING SYSTEM VOLUME	40 L	
FUEL CONSUMPTION 100% POWER	65.0 L/H	
FUEL CONSUMPTION 70% LOAD	47.0 L/H	
BATTERIES	2x100 A	

# **DIMENSIONS**

ТҮРЕ	Open	Closed
SIZE LXWXH (MM)	3000x1000x1800	3700x1200x2000
WEIGHT (KG)	2700	3400
FUEL TANK	500	500

The manufacturer ADD Power reserves the right to change or supplement the above technical characteristics of power plants in order to improve the quality and operational parameters of the equipment.

\*PPR (Prime Power) - the rated power of the power plant when operating in such a mode, when it is the main source of electricity for a long time for at least 12 hours. It is allowed to overload the power plant, but not more than 10% within an hour.

\*\*STB (Standby Power) - the maximum power of the power plant, which can be maintained, working in standby mode, for a short time up to 12 hours. Characterizes the ability of the station to sharply take on the load from the consumer, but it will not be able to keep it at the maximum level for a long time.

# STANDARD SET OF THE POWER PLANT

- 1. Metal frame with build in fuel tank
- 2. Diesel engine with attachments
- 3. Alternator with ATS
- 4. Cooling radiator
- 5. Control Panel
- 6. Output power box
- 7. Exhaust system
- 8. Batteries
- 9. Operations Manual



Standard manufacturer's warranty ADD Power is 12 month or 1000 motor hours (whichever comes first)