



Gasoline Generator 3.200 VA Recoil Starting System



Gasoline Generator 4.200 VA Electrical Starting System



Gasoline Generator 7.800 VA Electrical Starting System



Gasoline Generator 9.200 VA Electrical/Automatic Starting System

Main Specifications

- OHV 4-stroke engine
- Metal fuel tank for 10 hours at 50% load
- Low oil alert
- AVR and overload protection
- Ready for External Automatic Transfer Switch (only r Gasoline Generator 4.200 VA and Gasoline Generator 9.200 VA)
- Battery Charger (only for electrical model)
- Dual AC and DC 12V output
- Low operation noise



Specifications

Model	GASOLINE GENERATOR 3.200-4.200-7.800-9.200				
Code	FGE3200M	FGE4200E	FGE4200EA	FGE7800E	FGE9200EA
Starting System	Manual	Electrical	Electrical/Automatic	Electrical	Electrical/Automatic
Max reactive power	3.200 VA	4.200 VA	4.200 VA	7.800 VA	9.200 VA
Max active power	2.200 W	3.000 W	3.000 VA	5.500 W	6.500 W
Power factor			0,7		
Rated power	2.000 W	2.800 W	2.800 W	5.000 W	6.000 W
Phase			Single Phase		
Voltage regulator			AVR		
Rated voltage			230 Vac		
Rated frequency			50 Hz		
DC output			12Vdc - 8,3A		
AC output sockets		2 Schuko 16A	Yes - Code FGEATS9200 (optional)	2 IEC 309 16A	1 IEC 309 32A
Ready for external Gasoline Generator ATS			F		Yes Code FGEATS9200 (optional)
Insulated grade			Unleaded gasoline		
Fuel tank capacity		15L		25L	
Fuel					
Noise level at 7 m		68-72 dBA		74-78 dBA	
Hand rails and wheels				Included	
Weight	41,5 Kg		48 Kg	82 Kg	85 Kg
Dimension WxHxD		43x42x63 cm		52,5x54,5x69,5 cm	
Dimension (with packing) WxHxD		44x44x64 cm		53,5x56,5x70,5 cm	
Certifications			CE		
Engine					
Model	TW168F		TW170F	TW188F	TW190F
Type			Single-cylinder forcedair-cooled OHV 4-strok		
Displacement	196 cc		210 cc	389 cc	420 cc
Power	6,5 HP		7 HP	13 HP	15 HP
Rated speed			3000 RPM		
Ignition system			TCL (transistor ignition)		
Lubrication oil (not included)		0,6 L SAE 10W-30		1,1 L SAE 10W-30	
Air filter type			A secco		
Starter battery			12V 7,2 Ah		12V 17 Ah
European emission standards			Euro 5		

© 2025 Tecnoware Power Systems. The technical data may change without prior notice.

Accessories

Model	Code
External Gasoline Generator ATS for Generator FGE4200EA and FGE9200EA	FGEATS9200



Gasoline Generator ATS checks the AC mains and charges the Generator battery. In the event of a blackout, it automatically starts the Generator engine and supplies the load with Generator power. When the AC mains returns it supplies the load with AC mains, charges the Generator battery and shutdown (with delay) the Generator engine.

- 1 AC mains indicator 2 Generator ON indicator 3 Automatic Starting System active indicator 4 Failure indicator 5 Manual/Automatic Starting System selector
6 Generator Interface connector 7 Terminal Block for AC Power from Generator 8 Terminal Block for AC Power from AC mains
9 Terminal Block for AC Power to load 10 Metal hooks for wall mounting

Main Specifications

- Metal case with hooks for wall mounting
- Metal door with key for Terminal Block access
- Generator Automatic Starting System
- Battery charger for Generator battery
- Selector for Manual/Automatic Starting
- 2m ATS/Generator connecting cable

Specifications

ATS Model	GASOLINE GENERATOR ATS 45A
Code	FGEATS9200
Dimension (WxHxD)	25x32x14 cm
Weight	4 Kg
Communication interface	Interface connector with Generator (2m cable, included)
Nominal Voltage	230 Vac
Nominal frequency	50 Hz
Maximum Current	45A
Input/Output connection	Terminal Block
Environmental specification	
Working temperature	From -5 to 45 °C
Humidity	< 95% without condensation
Certifications	CE

© 2025 Tecnoware Power Systems. The technical data may change without prior notice.