

Main features

Rated maximum power (LTP):	6,4 kW
Rated prime power (PRP)	:6 kW
Phases	:1
Voltage	:230 V
Frequency	:50 Hz
Engine manufacturer	:Honda
Fuel	:Gasoline
Starting system	:Electric



Main specifications

Single-phase maximum power (LTP)	n.a.
Single-phase maximum power (LTP).	n.a.
Single-phase prime power (PRP)	n.a.
Single-phase prime power (PRP).	n.a.
Single-phase continuous power (COP)	n.a.
Single-phase continuous power (COP)	n.a.
Rated maximum power (LTP)	7,15 kVA
Rated maximum power (LTP)	6,4 kW
Rated prime power (PRP)	6,6 kVA
Rated prime power (PRP)	6 kW
Rated continuous power (COP)	6 kVA
Rated continuous power (COP)	5,47 kW
Rated current at COP	26,1 A
Phases	1
Voltage	230 V
Rated power factor	0,9 PF
Frequency	50 Hz
Battery charger voltage	12 V
Battery charger current	10 A
Panel location	On frame
Frame type	Tubular, canopied
Compliance certification	CE

Engine specifications

Engine manufacturer	Honda
Model	GX390
Stroke	4
Fuel	Gasoline
Number of cylinders and disposition	1, inclination angle
Displacement	389 cm ³
Air intake	Natural
Starting system	Electric
Nominal operating speed	3000 rpm
Speed governor	Mechanical
Continuous power COP	6 kW
Prime power PRP	6,6 kW
Standby power LTP	7,7 kW
Lube oil capacity	1,1 l
Fuel consumption at 75% load	2,15 l/h
Electric circuit voltage	12 V

Alternator specifications

Alternator manufacturer	MeccAlte
Model	S20W 95/A
Poles	2
Revolution speed	3000 rpm
Voltage	230 V
Frequency	50 Hz
Efficiency at 75% load	77,5 %
Maximum admitted overload	10% for 1 hour every 6 hours of running time S2
Voltage regulation system	Capacitor
Protection grade	IP 23

Additional information

Skid mounting	No
Fuel tank location	On frame
Fuel tank capacity	18 l
Automatic supplementary tank VV.FF.	No
Running time at 75% COP	8,37 h
Measured acoustic power (LWA) at 4 mt	96,5 dBA
Noise level at 7 m	71,5 dBA
Guaranteed noise level (LWA)	97 dBA
Operating conditions	-15 ~ +40 °C

Dimensional data

Length	842 mm
Width	523 mm
Height	557 mm
Dry weight	96 kg

