



Adresa: BUCURESTI SECTOR 6 BD. MILEA VASILE, GEN., Nr. 21

Cod Postal: 61345

Cod Fiscal: RO18500831

Registrul Comertului: J4046522006

Contact: Tel: 021/3001340; 021/3001341

E-mail: office@pramac.ro

Web: www.pramac.ro

PRAMAC HG W210

PRAMAC HG W210

Main specifications

Compliance certification	CE
Standby power LTP	7,9 kW
Rated prime power (PRP)	n.a.
Rated continuous power (COP)	n.a.
Phases	1
Voltage	230 V
Frequency	50 Hz
Battery charger current	No
Single-phase maximum power (LTP)	6,92 kVA
Single-phase prime power (PRP)	6,5 kVA
Single-phase continuous power (COP)	5,92 kVA
Rated maximum power (LTP)	n.a.
Rated current at COP	25,7 A
Battery charger voltage	No
Panel location	On alternator
Frame type	Tubular
Three-phase power factor	n.a.
Single-phase power factor	0,9 cosPhi
Three-phase rated current at COP	n.a.



Caracteristici tehnice

Dimensional data

Length	802 mm
Width	510 mm
Height	510 mm
Dry weight	76 Kg

Additional information

Fuel tank location	On engine
Fuel tank capacity	6,5 l
Noise level at 7 m	72 dBA
Guaranteed noise level (LWA)	97,4 dBA
Running time at 75% COP	3,37 h
Measured acoustic power (LWA) at 4 mt	97 dBA
Operating conditions	No

Scale specifications

Electric protection grade	IP 23
---------------------------	-------

Electric equipments

Hourmeter	No
-----------	----

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	Recoil
Nominal operating speed	3180 rpm
Speed governor	Mechanical
Continuous power COP	6,3 kW
Prime power PRP	7 kW
Lube oil capacity	1,1 l

Electric circuit voltage	No
Fuel consumption at 75% load	1,93 l/h
Cooling system	Air-cooled
Alternator specifications	
Alternator manufacturer	NSM
Poles	2
Voltage regulation system	Capacitor
Equipments	
Isometer	No
Voltmeter	No
Voltage presence indicator	No
Water thermometer	No
High temperature engine shut down	No
Emergency stop	No
Magnetothermic protection	No
ELCB (Earth Leakage Circuit Breaker)	No
Lube oil guard	Yes
Wheels and handles	Optional
Job site trailer	No
Road trailer	No
Equipment: panel	
Engine oil / water high temperature indicator	No
Alternator high temperature indicator	No
Low fuel level indicator	No
Low oil pressure Indicator	No
Low battery charger indicator	No
High temperature generator shut-down system	Yes
Low fuel level shut-down system	No
Low engine oil pressure shut-down system	No
Low battery charger shut-down system	No
Thermal protection only	Yes
Hot start device	No
Auto-idle	No
Welding current selection (50 ~ 100%)	Yes
Polarity switch predisposition	No
Arc control device	No
Remote control socket	No
Double-positive welding socket (with additional resistance)	Yes
Sockets	
CEE 2P+T 115V 16A	No
CEE 2P+T 115V 32A	No
CEE 2P+T 230V 16A	No
CEE 2P+T 230V 32A	No
CEE 3P+N+T 400V 16A	No
CEE 3P+N+T 400V 32A	No
CEE 3P+T 230V 16A	No
CEE 3P+T 230V 32A	No
SCHUKO 230V 16A	2
SCHUKO U.K.	No
48 V socket	No
CEE 3P+T 400V 16A	No
Welder specifications	
Welding current (60% duty)	180 A
Open circuit voltage	45 ÷ 60 V
Welding regulation type	Manual
Minimum welding current	60 A
Maximum welding current (35%)	200 A
Minimum welding voltage	22,4 V
Maximum welding voltage	28 V
Max. diameter of rutilic electrodes	4,00 mm
Max. diameter of basic electrodes	No
Max. diameter of cellulosic electrodes	No