



GASOLINE GENERATING SET

Code: PD402MNI001 SKU 04885

Model: Gen. Set S5000 Subaru, Deluxe, CSA

GENERAL SPECIFICATIONS

	3 Phase	1 Phase
Maximum power:	0.00 kVA 0.00 kW	5.00 kVA 5.00 kW
Continuous power:	0.00 kVA 0.00 kW	4.10 kVA 4.10 kW
Power factor:	0.00 cosfi	1.00 cosfi
Nominal voltage:	120/240 Volt	0.0% Tolerance
Nominal frequency:	60 Hertz	0.0% Tolerance
Alternator connections:	Single phase	
Battery charge:	0 Volts DC	0 Amp DC



Reference conditions at sea level, temperature 60°F, humidity 60%.

ENGINE

Brand:	Subaru	Rpm:	rpm 3600
Model:	EX27	Continuous Power:	HP 7.65
Stroke:	4 cycle	Maximum Power:	HP 9
No. / cylinder disposition:	1 inclined	Oil capacity:	Liters 1 Quarts 1.06
Cubic cc.:	cc 265	Max water capacity:	Liters Quarts
Aspiration:	Natural	Fuel cons. @ 4/4 load:	Liters/h 2.86 Gal/h 0.76
Cooling system:	Air	Fuel type:	Gasoline
Starting system:	Recoil	Electrical sys. voltage:	Volt 0
Governor:	Mechanical		

ALTERNATOR

Brand:	Mecc-Alte S.p.A.	Nominal power:	kVA 4.9
Model:	AR1-130/2 J609b	Power factor:	Cosfi 1
No. Of poles:	2	Active power:	kW 4.9
Standard revolutionary speed:	rpm 3600	Efficiency 4/4 charged:	% 71.5
Voltage:	Volt 120/240	Maximum admitted overcharge:	10% per 1h every 6h
Frequency:	Hz 60	Voltage system regulation:	Capacitor

FEATURES

RECEPTACLES	QTY	FEATURES	
NEMA 5-20R, 125V	1	Voltage Selector	N
NEMA 5-20R, 125V GFCI	1	Low Oil Protection	Y
NEMA L5-20R, 125V TL	0	Circuit Breakers	Y
NEMA L5-30R, 125V TL	0	Idle-Control	N
NEMA L14-20R,125/250V TL	1	Voltmeter	Y
NEMA L14-30R,125/250V TL	0	Hourmeter	Y
NEMA L6-20R, 250V TL	1	Fuel Level Meter	N
NEMA 14-50R, 125/250V	0	Wheel Kit	Opt
CS6369R,125/250V TL	0	Lifting Kit	Opt
CS8369R, 250V, 3PH, TL	0	CSA Certified	Y
NEMA L6-30R, 250V TL	0		

OVERALL DIMENSIONS AND WEIGHT

Length:	mm 749	in 29.5
Width:	mm 565	in 22.3
Height:	mm 569	in 22.4
Weight:	Kg 70.8	Lbs 156
Fuel tank capacity:	Liters 30.3	Gallons 8.00
Autonomy(4/4 Load):		h 10.58
Noise level @ 7 meters(min/max):		dB(A) 78
Noise power level:		LWA 0

THIS DOCUMENT IS PROPERTY OF PRAMAC INDUSTRIES, INC. ALL RIGHTS RESERVED.

Information contained on this document is believed to be correct but is not guaranteed.