



Power generator

INDEX	WEBER ENERGY 2500	700 100 035
	WEBER ENERGY 4500	700 100 036
	WEBER ENERGY 6500	700 100 037
	WEBER ENERGY 8500	700 100 038

Application: WEBER ENERGY generators are compact and reliable devices, which are a self-contained and independent source of electric power. They are perfect for emergency situations and wherever there is no access to electricity. Products with 4-stroke, 1 cylinder internal combustion engine with voltage stabilization system.

* The product photo shows the WEBER ENERGY 4500 model.

2500	4500	6500	8500
1-phase	1-phase	3-phase	3-phase



Compact dimensions



Manual start-up



AVR Voltage stabilization system

	WEBER ENERGY 2500	WEBER ENERGY 4500	WEBER ENERGY 6500	WEBER ENERGY 8500
Rated power of the AC unit [W]	2000	2700	5000	7000
Maximum power of the AC unit [W]	2200	3000	5500	7500
Rated frequency of the AC unit [Hz]	50	50	50	50
Rated voltage of the AC unit [V]	230	230	230/400	230/400
Rated AC current [A]	8,7	11,8	9,1	12,7
Rated DC current [A]			8,3	
DC rated voltage [V]			12	
Voltage regulation			AVR	
Number of phases	1	1	3	3
Number and type of sockets [pcs.x V]	2x230	2x230	2x230/1x400	2x230/1x400
Insulation class			F	
Protection class			IP23M	
Engine power rating/rotation [KM/rpm]	7/3600	7/3600	13/3600	18/3600
Engine model	JP170	JP170	JP188	JP192
Engine type		4-stroke, 1 cylinder, air-cooled		
Engine capacity [cc]	208	208	389	458
Motor diameter x stroke [mm]	70x54	70x54	88x64	92x69
Power factor	1	1	0,8	0,8
Performance class	G1	G1	G1	G1
Protection class	IP23M	IP23M	IP23M	IP23M
Ignition system	T.C.I.	T.C.I.	T.C.I.	T.C.I.
Startup			manual	
Fuel type			Unleaded gasoline	
Fuel tank capacity	15	15	25	25
Maximum continuous operation time	12	12	10	8
Oil type			SAE10W/30	
Oil tank capacity	0,6	0,6	1,1	1,1
Sound power level 7m [dB (A)]	95	95	99	99
Sound pressure level dB(A)	76	76	79	79
Weight [kg]	42	46	89	89
Dimensions [mm]		627x476x479		715x573x570
Maximum operating temperature - air [°C]			40	