

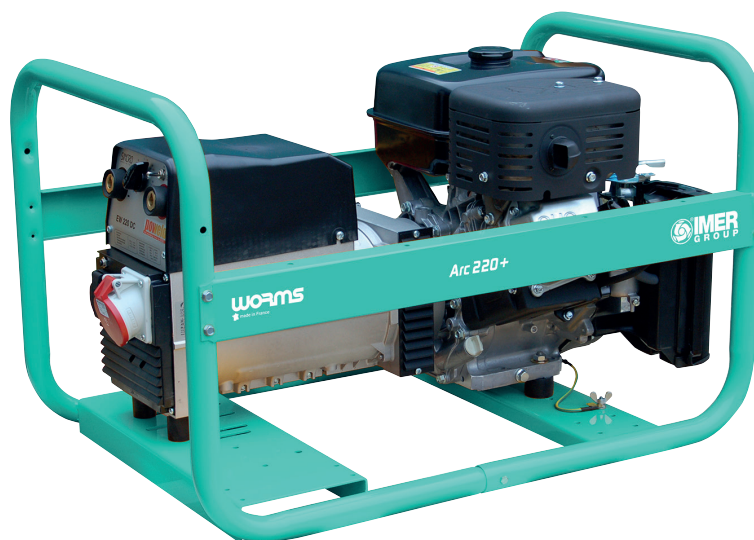
**THREE PHASE**  
**400 V / 50 Hz**  
**GASOLINE**

MAX OUTPUT  
**7.5 kVA**

CURRENT   
**DC WELDING**

ELECTROD DIAM.  
**5 MM**

ELECTROD  
**RUTILE + BASIC**



**3 YEARS**  
**WARRANTY**



powered by



As a DC welder, ARC 220 EX delivers up to 220 amps of welding current, making it an ideal choice for maintenance and repair projects. This unit is an excellent source of generator power, providing up to 6000 starting watts of AC power for emergency backup, as well as hand tools, grinders, lights and battery chargers.

## ARC 220 EX

Type		3 Phase	/	1 Phase
Voltage regulator		Compound		
Maximum output	kW	6.0	/	3.7
Continuous operating power (COP)	kW	5.0	/	–
Maximum output	kVA	7.5	/	–
Maximum Amps	A	10.8	/	–
AC voltage	V	400	/	230
Frequency	Hz	50		
Noise power level EEC (LwA)	dB(A)	97		
Noise power level @ 7 m	dB(A)	72		
Maximum electrode diameter	mm	Ø 5 (Max)		
Welding Amp Range	A	40 → 220		
Striking Alternative Current	V	72		
Minimum welding voltage	V	21		
Maximum Welding Current	A	220		
Engine model		WORMS EX40		
Maximum output	HP	14		
Fuel type		UNLEADED GASOLINE 95		
Fuel tank capacity	L	6.8		
Run Time (@ ¾ of the continuous output)	h	3 h		
Dimensions L x l x h	mm	855 x 555 x 542		
Packaging dimensions L x W x H	mm	880 x 575 x 555		
Net weight	kg	94.5		
Gross weight	kg	97.5		
Reference		2V0003011		

### STANDARD EQUIPMENT

- ✓ 4-stroke OHC gasoline engine
- ✓ Recoil starter
- ✓ Electronic oil sensor security
- ✓ 1 Single phase socket 10/16 A Schuko 230 V
- ✓ 1 EC Three phase socket 400 V / 16 A
- ✓ Sockets protected by thermal circuit breaker
- ✓ Intensity rheostat
- ✓ Electric source selector
- ✓ Welding terminals

### EQUIPMENT OPTIONAL

- ✓ Kit brouette N/360
- ✓ DE (factory option): Electric start + Battery
- ✓ Welding kit: CABLE KIT N° 2
- ✓ Kit interdif (factory option): 30 mA interdifferential kit + Copper Ground Rod + box