

DUAL 20000SP

CGM SUPER POWER DUAL series gensets with gasoline engine, 3000 rpm, with high autonomy fuel tank and trolley for easy handling. They are equipped with a single-phase / three-phases voltage selector and a complete manual panel which can easily meet every need. 3000 rpm gensets have been designed for stand-by use only. Not recommended using for more than 6 hours continuously or more than 500 hours/year.



400V + N		230V	
STAND-BY POWER		STAND-BY POWER	
kVA	kW	kVA	kW
20,7	16,5	20,7	16,5

WEIGHT	DIMENSIONS		
kg	L [mm]	W [mm]	H [mm]
255	970	680	955

The image is only for demonstration purposes.

TECHNICAL DETAILS

ELECTRICAL DATA	Electrical system type	3F+N / 1F+N	~
	Power factor	0,8	φ
	Voltage	230 400	V~1 V~3
	Frequency	50	Hz
	Ampere rating	77 32,3	A @ 230V A @ 400V
ENGINE DATA	Engine	CGM OHV1000	
	Engine emissions standards	STAGE V	
	Engine power	32 (23,8)	Hp (kW)
	Rpm	3000	
	Nr. of cylinders	2	
	Engine starting system	Electric starter	
	Displacement	999	cc
FUEL CONSUMPTION DATA	Fuel type	Petrol	
	Consumption	9,8	lt/h @ 75%
	Tank capacity	65	lt
	Autonomy	6,6	h
ALTERNATOR DATA	Type	Self-excited, with brushes	
	Voltage regulation	AVR	
	Voltage precision	± 1	%

STANDARD EQUIPMENT



Steel base frame, epoxy powder painted



Automatic voltage regulator (AVR)



Slow trolley for manual handling



Bigger fuel tank for greater autonomy



Electric starting with 12V battery



Anti-vibration dampers



First filling liquids



Three-phase / single-phase operation switch



*Electric manual panel with multimeter and hour counter:
-n.1 schuko and n.1 230V 63A 3P + n.1 400V 32A 5P ECC sockets
-12VDC socket. Protection breakers. Emergency pushbutton*

C.G.M. GRUPPI ELETTROGENI SRL

Via Decima Strada, 3
36071 Arzignano (VI) – Italy