



Outputs

400 Volt

2 x Powerlocks (loose cable) **No1**

1 x Terminal strip (loose cables) **No2**
Terminal strip located inside the cabinet

SERVICE		PRP
POWER	kVA	500
POWER	kW	400
RATED SPEED	r.p.m.	1.500
AVAILABLE VOLTAGES	V	230/115 · 200/115 · 380/220 ·
RATED AT POWER FACTOR	Cos Phi	0,8



SOUNDPROOFED RENTAL

-  WATER-COOLED
-  THREE PHASE
-  50 HZ
-  STAGE V
-  DIESEL

Himoinsa has the right to modify any feature without prior notice.

Weights and dimensions based on standard products. Illustrations may include optional equipment.

Technical data described in this catalogue correspond to the available information at the moment of printing.

The illustrations and images are indicative and may not coincide in their entirety with the product.


Industrial design under patent.



Engine Specifications | 1.500 r.p.m.

Rated Engine Output (PRP)	kW	426
Manufacturer	SCANIA	
Model	DC16.320A(02.62)	
Engine Type	4-stroke diesel	
Injection Type	Direct	
Aspiration Type	Turbocharged and after-cooled	
Number of cylinders and arrangement	90° V8	
Displacement	L	16,4
Cooling System	Water	
Lube Oil Specifications	ACEA E6, ACEA E9, API CJ-4	

Fuel Consumption 100% PRP	l/h	104
Fuel Consumption 75 % PRP	l/h	77
Fuel Consumption 50 % PRP	l/h	52
Total oil capacity	L	48
Governor	Type	Electrical
Air Filter	Type	Dry


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- DEF Tank
 - Diesel engine
 - 4-stroke cycle
 - Water-cooled
 - 24V electrical system
 - Water separator filter (visible level)
 - Dry air filter
 - Radiator with pusher fan
 - Radiator water level sensor
 - HTW sender
 - LOP sender
 - Electronic governor
 - Hot parts protection
 - Moving parts protection



Generator Specifications | MECC ALTE

Manufacturer	MECC ALTE	
Model	ECO40.3S4C	
Poles	No.	4
Connection type (standard)	Star - Parallel	
Mounting type	S-1 14"	
Insulation	Class	H class

Enclosure (according IEC-34-5)	IP23
Exciter system	Self-excited, brushless
Voltage regulator	A.V.R. (Electronic)
Bracket type	Single bearing
Coupling system	Flexible disc
Coating type	Standard (Vacuum impregnation)

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- Self-excited and self-regulated
 - 4 poles
 - IP23 protection
 - H class insulation

WEIGHT AND DIMENSIONS

Standard Version		
Length (L)	mm	4.980
Height (H)	mm	2.550
Width (W)	mm	1.900
Maximum shipping volume	m ³	24,13
Weight with liquids in radiator and sump	Kg	6840
Fuel tank capacity	L	999
Autonomy	Hours	13
Steel tank		

SOUND PRESSURE

Sound pressure level	dB(A)@7m	74 ± 2,4
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APPLICATION DATA

EXHAUST SYSTEM

Maximum exhaust temperature	°C	444
Heat dissipated by exhaust pipe	kW	301

STARTING SYSTEM

Starting power	kW	7
Starting power	CV	9,52
Auxiliary Voltage	Vdc	24

FUEL SYSTEM

Fuel Oil Specifications	Diesel	
Fuel Tank	L	999

GAS POST-TREATMENT SYSTEM

Adblue Tank Capacity	l	60
Adblue consumption 100%	l/h	8,8
Adblue consumption 75%	l/h	6,46



Soundproofed version

- Steel chassis
- Chassis with integrated fuel tank
- Fuel level gauge
- External emergency stop switch
- Bodywork made from high quality steel plate
- High mechanical strength
- Soundproofing provided by high-density volcanic rock wool
- Full access for maintenance (water, oil and filters, no need to remove the canopy)
- Reinforced lifting hooks for crane hoisting
- Chassis drain plug
- Tilting cap in the exhaust (Opcional).
- 3 way valve for external fuel supply (available in 1/2" and 3/8" fittings) (Opcional).
- Fuel tank drain plug (Opcional).
- Fuel transfer pump (Opcional).
- Oil sump extraction kit (Opcional).
- Emergency stop button (double emergency stop protection: Interior on the panel + Exterior on the bodywork) (Opcional).