



## DYNAMICA MINI 70E SINGLE PHASE MARINE GENERATOR 7.1KW 60HZ EPA

Reference: DYNAMICA - Standard-MINI 70E GENERATORE MARINO

### DYNAMICA MINI 70E SINGLE PHASE MARINE GENERATOR 7.1KW 60HZ EPA

The DYNAMICA MINI 70E single phase silenced marine generator is equipped with a Kubota Z482 diesel engine with **EPA emissions standard** capable of delivering a maximum power of 7.1KW at 3600 rpm.

The DYNAMICA MINI 70E marine generator is equipped with a soundproof cabin that makes it super quiet, with a sound emission of 56dB(A) at a distance of 7 m. The soundproof cabin in painted aluminum is extremely light and of very high resistance to external agents.

Equipped with a synchronous, self-excited, brushless alternator, with its compact size and light weight, this DYNAMICA MINI 70E is also suitable for installation on small boats.

Compact size, robustness and reliability are the main features of these new DYNAMICA MINI 70E marine gensets even with this new power range.

#### Control unit DYNAMICA MINI 70E

- IP54 protection
- ON/OFF/START/STOP/MENU soft-touch keys
- Digital display, hour meter, AC output voltage, DC battery voltage, frequency, last 10 alarms memory
- 13 alarm icons
- Mod-Bus 485 connector for generator monitoring from the main control panel
- GSM communication generator start and stop, alarm messages reception

#### TECHNICAL FEATURES DYNAMICA MINI 70E 60HZ

Phase Type: Single-phase  
Maximum Power: 7,1 KVA / 7,1 KW  
Continuous Power: 6,6 KVA / 6,6 KW  
Cos ? Factor: 1  
Fuel: Diesel  
Voltage: 120 - 240 V  
Frequency: 60 Hz  
Engine: Kubota Z482, 4 Stroke  
Emission Regulation: EPA Tier III  
Mechanical Power: 13.3 Hp  
Displacement: 479 cc  
Engine RPM: 3600 rpm  
Sound Pressure: 56 dB(A) @ 7 m  
Alternator: Synchronous Brushless  
Length: 650 mm

Width: 468 mm  
Height: 555 mm  
Weight: 165 Kg

Looking for a marine generator with different technical features? [HERE](#) you can find the full range of DYNAMICA generators or other specialized brands

Images and technical data are not binding.

## Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	7.1
Continuous power single phase (KW)	6.6
Maximum power single phase (KVA)	7.1
Continuous power single phase (KVA)	6.6
Fuel	Diesel
Frequency (Hz)	60
Voltage (V)	120 / 240
Engine	KUBOTA Z482, 4 stroke
Engine rpm (rpm)	3600
Speed governor	Centrifugal, mechanical
Engine capacity (cm <sup>3</sup> )	479
Cooling	Heat exchanger air/water
Inyección	Indirect
Alternator	Synchronous self-excited, self-regulated, brushless
Poles	2
Bore x stroke (mm)	67 x 68
Compression ratio	23.5 : 1
Lubrication	Forced
Acoustic pressure	56 dB(A) at 7 m
Length (mm)	650
Width (mm)	468
Height (mm)	555
Dry weight (Kg)	165
Product type	Generator
Engine manufacturer	Kubota