

MPL 16 I-SY



Front Panel



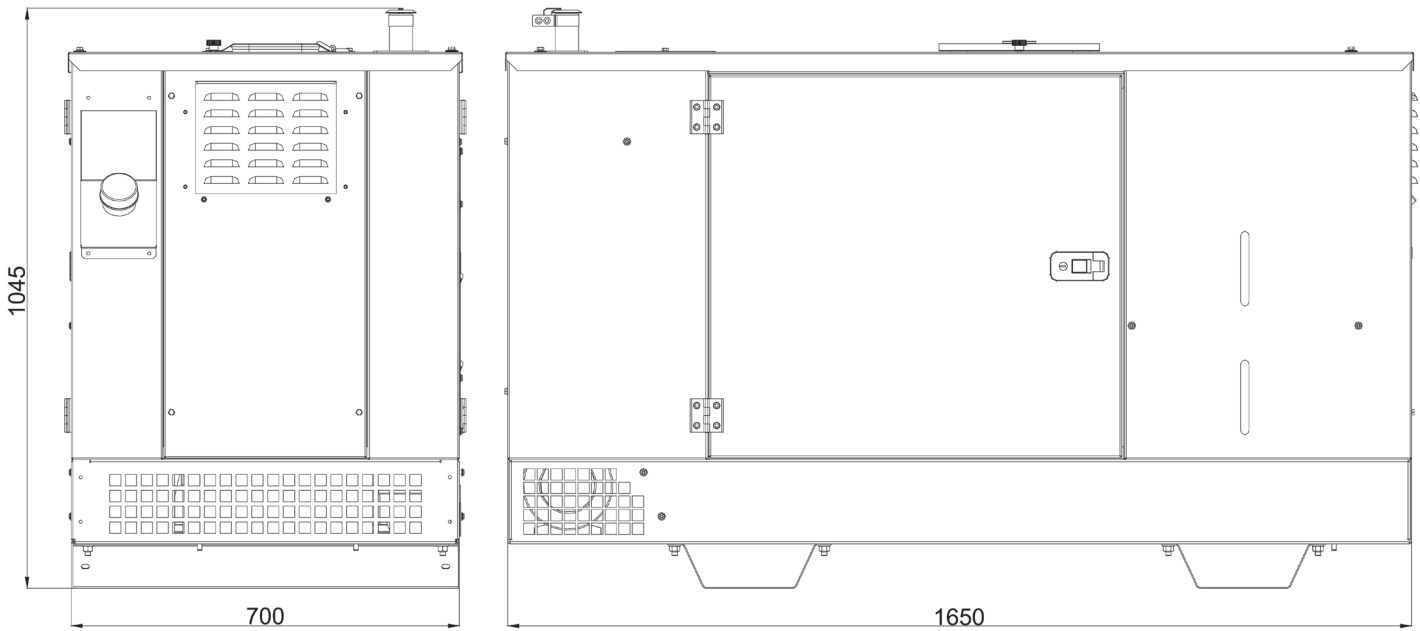
Emergency Stop



40 lt fuel tank



Unit of measure: mm



We reserve the right to change data, images and drawings without notice.
For more information, you may contact your local dealer or Mase Generators S.p.A.

Mase Generators spa
Via Tortona, 345 - 47522 - Cesena (FC) - Tel. +39 0547 354311
www.masegenerators.com - commercial@masegenerators.com

mase
GENERATORS
Believing in change.



Output power 16 kVA three-phase
Output power 5,3 kVA single-phase

Description

- Silenced power generator
- Output power 16 kVA three-phase and 5,3 kVA single-phase
- Diesel engine 1500 rpm
- Fuel tank 40 lt

Standard Features

- Auto engine protection shutdown system with warning lights in case of:
 - battery charger failure
 - low fuel level
 - low oil pressure
 - high water temperature
- 1 x 32A 400V three-phase EEC socket
- 1 x 32A 230V single-phase EEC socket
- 12V battery
- Hourmeter
- Voltmeter
- Emergency stop button
- Fuel level visual indicator
- Foreseen for AMF/ATS or Remote control operation
- Earth leakage circuit breaker
- Thermal protection
- Engine oil drain pipe
- Central lifting eye

Options

- Versions with different voltages
- 60Hz version
- Spark arrester muffler
- Controller with digital display
- Engine heater
- Oversized fuel tank with bunded tank
- Automatic voltage regulator (AVR)

Accessories on request

- AMF/ATS panel
- Remote Start/Stop kit by cable (20 m)
- GRT2W: two-wheels site tow undercarriage

Noise level

- Lwa 91 (66 dB a 7 mt)

AC generator - 50Hz

- Type: synchronous
- Three-phase power (stand-by): 16kVA - 400V
- Three-phase power (prime): 15kVA - 400V
- Single-phase power (max.): 5,3kVA - 230V
- Power Factor: $\cos \phi$ 0,8

Diesel Engine 1500 rpm

- Type: Yanmar 3TNV88 - 3 cyl. - 1642 cm³
- Max power: 18,1 hp (13,5 kWm)
- Starting system: electric (12Vdc)
- Cooling system: water
- Fuel consumption @ 75%: 2,7 lt/h

Other features

- Insulation Class: H
- Ambient temperature: 40 °C (*)
- Altitude: 1000 m (*)
- Mechanical Protection: IP 23
- Fuel tank capacity: 40 lt
- Dimensions (L x W x H): 1650 x 700 x 1045 mm
- Dry weight: 445 kg

(*) - For altitude and temperature values other than those listed above, please consult the manufacturer to verify the available power.