

ENERGY EVERYWHERE

Home comforts on holiday

You don't have to worry about where you'll get the energy to run your air conditioner any more, or your hair dryer, or your satellite TV, if all the lights are on.

With the Telair line of generators, all of this is taken care of, wherever you want to stop with your motorhome!

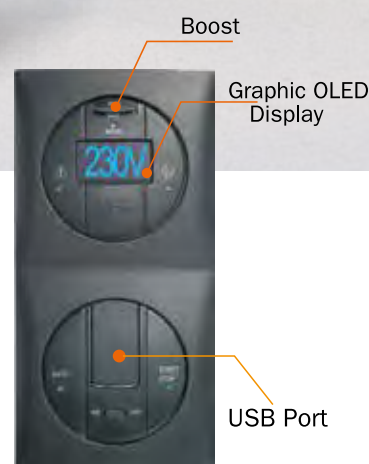





Generators

Technical specifications	Model	Engine	Alternator	Max. power	Distortion frequency	Starting	Noise level	
	TIG 6000B PETROL 230 V AC	Yamaha MZ300	Inverter	5.6 kW - 230V 10 A / 13.5 V DC	50 Hz 1%	Electric	58-63 dBA (7m)	
	TIG 3000G GAS 230 V AC	Yamaha MZ175 GAS	Inverter	2.9 kW - 230V 10 A / 13.3 V DC	50 Hz 1%	Electric	54-58 dBA (7m)	
	TIG 3000B PETROL 230 V AC	Yamaha MZ175	Inverter	2.9 kW - 230V 10 A / 13.3 V DC	50 Hz 1%	Electric	54-58 dBA (7m)	
	TIG 3000D DIESEL 230 V AC	HATZ 1B20 V	Inverter	2.9 kW - 230V 10 A / 13.3 V DC	50 Hz 1%	Electric	56-59 dBA (7m)	
	ENERGY 2510 kg GAS 230 V AC	Yamaha MZ175 GAS	Synchron 2 poles	2.5 kW - 230V 10 A / 12 V DC	50 Hz 5%	Electric	58 dBA (7m)	
	ENERGY 2510B PETROL 230 V AC	Yamaha MZ175	Synchron 2 poles	2.5 kW - 230V 10 A / 13.3 V DC	50 Hz 5%	Electric Manual	58 dBA (7m)	
	ENERGY 2510D	HATZ 1B 20V	Synchron 2 poles	2.2 kW - 230V 5.0A / 12 V DC	50 Hz 5%	Electric	63 dBA (7m)	
	ENERGY 4010D DIESEL - 230 V AC	HATZ 1B 30V	Synchron 2 poles	3.4 kW - 230V 5.0A / 12 V DC	50 Hz 5%	Electric	66 dBA (7m)	
	ECOENERGY GAS 12 V DC	TELAIR	-	25A / 12 V DC		Electric	51 dBA (7m)	
	ENERGY 8012 GAS 12 V DC	Yamaha MZ175 GAS	-	70A / 13.5 V DC		Electric	56 dBA (7m)	

Max fuel consumption	Dimensions	Weight	Control panel with 5 m cable	Floor or chassis mounting	Teleco HUB	OPTION Control panel with automatic starter
2.7 L/h Petrol	34x65.5x46.5cm ↑ → ↘	75 kg				
1.2 kg/h Gas	27.5x51.5x39 cm ↑ → ↘	52.5 kg				
1.2 L/h Petrol	27.5x51.5x39 cm ↑ → ↘	51.8 kg				
1.3 L/h Diesel	41x58.5x46.5 cm ↑ → ↘	87 kg				
1.2 kg/h Gas	29.5x55.5x38.5 cm ↑ → ↘	60 kg				ASP 
1.2 L/h Petrol	29.5x55.5x38.5 cm ↑ → ↘	56 kg				ASP 
1,3 L/h Diesel	38x66x41 cm ↑ → ↘	98 kg				ASP 
1.3 L/h Diesel	39x69x41 cm ↑ → ↘	110 kg				ASP 
0.27 kg/h Gas	56.5x38x25 cm ↑ → ↘	19 kg				
0.8 kg/h Gas	26.5x50.1x38.2 cm ↑ → ↘	52 kg				



TIG 3000 D INVERTER DIESEL GENERATOR

 230 V AC

- Stainless steel hatch
- Removable interior
- 2 attachment systems
- Variable speed adjuster

The TIG 3000 D is a new-generation 230 V AC inverter generator powered by a Diesel engine.

The rotation speed is commanded by a newly developed electronic variable speed system which functions at an extremely low noise level and greatly reduces average diesel consumption. Inverter technology provides a very stable flow of power by pure sine wave.

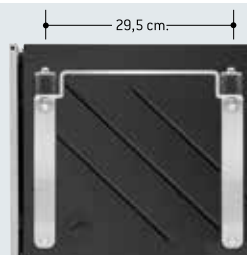
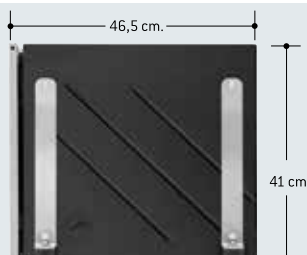
The modernly designed remote control panel with display provides the user with full information on generator operation: oil level checks, working temperature and power consumption with automatic engine cut-off if values do not correspond with standard values. The generator can be set to manual or automatic mode (if it's also used as a battery charger). It also has a BOOST button which can be used when a temporary increase of power for a very high electric load is needed.

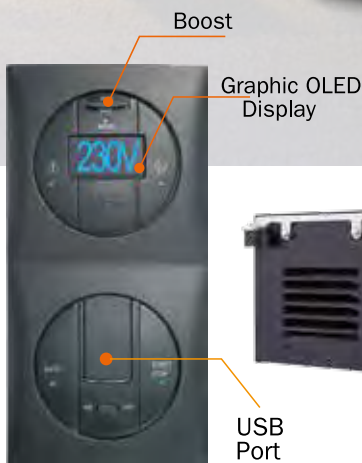
It also has a special interface which makes it possible to use the new Teleco-Hub App to switch the generator on/off and control it remotely using an iOS or Android smartphone.

 Bluetooth®




Technical specifications	TIG 3000 D
Engine	HATZ 1B20 V
Rotation speed	2400 - 3200 rpm
Max. power output	2.9 KW - 230V 10 A / 13.3 V DC
Frequency Distortion	50 Hz 1%
Starting	Electric
Noise level	56-59 dBA (7m)
Max fuel consumption	1.3 L/h diesel
Dimensions	41x58.5x46.5 cm ↑ → ↗
Weight	87 kg





TIG 3000 G INVERTER GAS GENERATOR

 230 V AC

- Stainless steel hatch
- Removable interior
- 2 attachment systems
- Variable speed adjuster

 Bluetooth®



SMS



The TIG 3000 G is a new-generation 230 V AC inverter generator powered by a GAS engine (LPG).

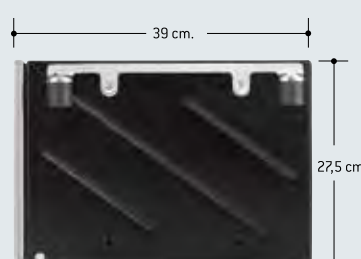
The rotation speed is commanded by a newly developed electronic variable speed system which functions at an extremely low noise level and greatly reduces average gas consumption. Inverter technology provides a very stable flow of power by pure sine wave.

The modernly designed remote control panel with display provides the user with full information on generator operation: oil level checks, working temperature and power consumption with automatic engine cut-off if values do not correspond with standard values.

The generator can be set to manual or automatic mode (if it's also used as a battery charger). It also has a BOOST button which can be used when a temporary increase of power for a very high electric load is needed.


It also has a special interface which makes it possible to use the new Teleco-Hub App to switch the generator on/off and control it remotely using an iOS or Android smartphone.

Technical specifications	TIG 3000 G
Engine	YAMAHA MZ 175
Rotation speed	2600 - 3800 rpm
Max. power output	2.9 KW - 230V 10 A / 13.3 V DC
Frequency Distortion	50 Hz 1%
Starting	Electric
Noise level	54-58 dBA (7m)
Max fuel consumption	1.2 kg/h
Dimensions	27.5x51.5x39 cm ↑ → ↘
Weight	52.5 kg





TIG 3000 B INVERTER PETROL GENERATOR

 230 V AC

- Stainless steel hatch
- Removable interior
- 2 attachment systems
- Variable speed adjuster

The TIG 3000B is a new generation 230 V AC inverter generator powered by a petrol engine.

The rotation speed is commanded by a newly developed electronic variable speed system which functions with an extremely low noise level as well as greatly reduced average petrol consumption. Inverter technology provides a very stable flow of power by pure sine wave.

The modernly designed remote control panel with display provides the user with full information on generator operation: oil level checks, working temperature and power consumption with automatic engine cut-off if values do not correspond with standard values.

The generator can be set to manual or automatic mode (if it's also used as a battery charger). It also has a BOOST button which can be used when a temporary increase of power for a very high electric load is needed.

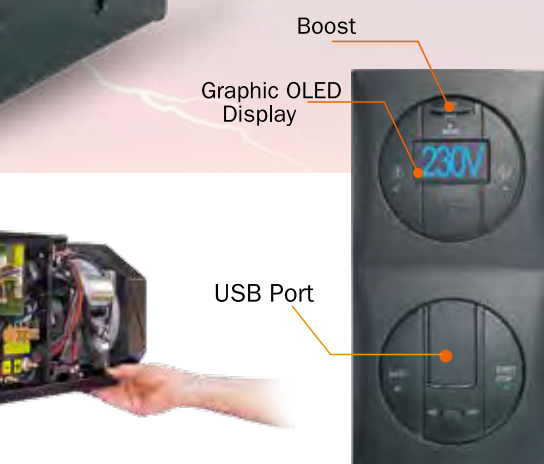
It also has a special interface which makes it possible to use the new Teleco-Hub App to switch the generator on/off and control it remotely using an iOS or Android smartphone.



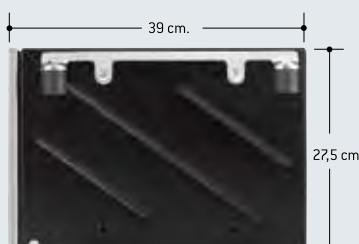
 Bluetooth



SMS




Technical specifications	TIG 3000 B
Engine	YAMAHA MZ 175
Rotation speed	2600 - 3800 rpm
Max. power output	2.9 KW - 230V 10 A / 13.3 V DC
Frequency Distortion	50 Hz 1%
Starting	Electric
Noise level	54-58 dBA (7m)
Max fuel consumption	1.2 L/h
Dimensions	27.5x51.5x39 cm ↑ → ↗
Weight	51.8 kg



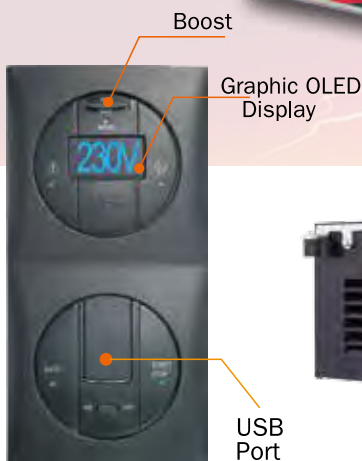


NEW

TIG 6000 B INVERTER PETROL GENERATOR

 230 V AC

- Stainless steel hatch
- Removable interior
- 2 attachment systems
- Variable speed adjuster



 Bluetooth®



Technical specifications	TIG 6000 B
Engine	YAMAHA MZ 300
Rotation speed	2400 - 3600 rpm
Max. power output	5,6 KW - 230V 10 A / 13.5 V DC
Frequency Distortion	50 Hz 1%
Starting	Electric
Noise level	58-63 dBA (7m)
Max fuel consumption	2.2 L/h
Dimensions	34.5x61x46.5 cm ↑ → ↘
Weight	75 kg

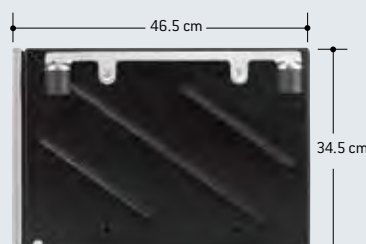
The TIG 6000B is a new generation 230 V AC inverter generator powered by a petrol engine.

The rotation speed is commanded by a newly developed electronic variable speed system which functions with an extremely low noise level as well as greatly reduced average petrol consumption. Inverter technology provides a very stable flow of power by pure sine wave.

The modernly designed remote control panel with display provides the user with full information on generator operation: oil level checks, working temperature and power consumption with automatic engine cut-off if values do not correspond with standard values.


The generator can be set to manual or automatic mode (if it's also used as a battery charger). It also has a BOOST button which can be used when a temporary increase of power for a very high electric load is needed.

It also has a special interface which makes it possible to use the new Teleco-Hub App to switch the generator on/off and control it remotely using an iOS or Android smartphone.





Energy 2510 GAS GAS GENERATOR

 230 V AC

- Remote control panel
- Stainless steel hatch
- Removable interior
- 2 attachment systems

Super-silent GAS generators with Yamaha engine, contained in a sound-proofed metal casing. Fully automatic electronic starting system complete with remote control panel with 5 m cable equipped with: total and partial hour counter, oil and gas level indicator lights, overheating indicator with automatic engine stop. Built-in battery charger, 12 Volts/10A. Pull out drawer for easy generator maintenance. 2 fixing system.

The ASP panel allows automatic power on/off if the generator is connected to a battery charger (230/12 Volt) with relative battery.



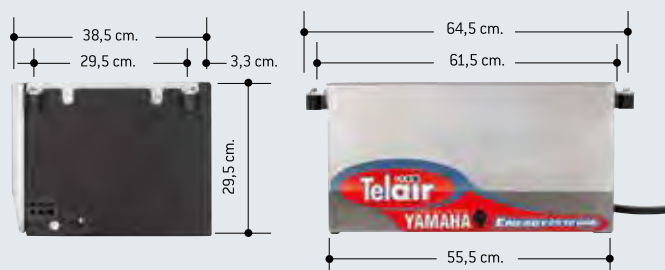
ASP option

Automatic Starter Control Panel




Technical specifications	Energy 2510 GAS
Engine	YAMAHA MZ 175 GAS
2-pole alternator	Syncon
Max. power output	2.5 KW - 230V 10 A / 12 V DC
Frequency	50 Hz
Starting	Electric
Noise level	58 dBA (7m)
Max fuel consumption	0.8 kg/h
Dimensions	29.5x55.5x38.5 cm ↑ → ↘
Weight	60 kg

ENERGY 2510 GAS





Energy 2510B PETROL GENERATOR

 230 V AC

- Remote control panel
- Stainless steel hatch
- Removable interior
- 2 attachment systems

ASP option

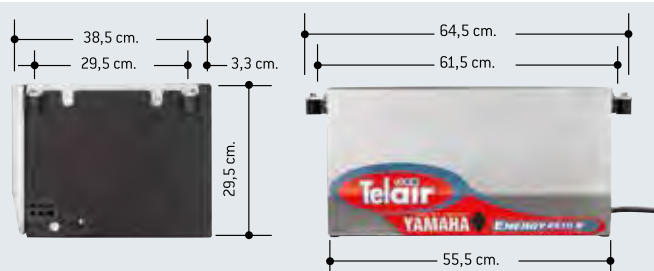
Automatic Starter Control Panel



Technical specifications	Energy 2510 B
Engine	YAMAHA MZ 175
2-pole alternator	Syncron
Max. power output	2.5 KW - 230V 10 A / 12 V DC
Frequency	50 Hz
Starting	Electric / Manual
Noise level	58 dBA (7m)
Max fuel consumption	1.2 L/h
Dimensions	29.5x55.5x38.5 cm ↑ → ↘
Weight	56 kg


Super-silent petrol generators with Yamaha engine, contained in a sound- proofed metal casing. Fully automatic electronic starting system complete with remote control panel with 5 m cable equipped with: total and partial hour counter, oil and petrol level indicator lights, overheating indicator with automatic engine stop. Built-in battery charger, 12 Volts/10A. Pull out drawer for easy generator maintenance. The ASP panel allows automatic power on/off if the generator is connected to a battery charger (230/12 Volt) with relative battery.

ENERGY 2510 B





Energy 2510D DIESEL GENERATOR

 230 V AC

- Remote control panel
- Stainless steel hatch
- Removable interior
- 2 attachment systems

GENERATOR with DIESEL engine for extra-low consumption. Can be installed by directly connecting it to the DIESEL vehicle fuel tank, thus making any auxiliary tank unnecessary. Placed in a double sound-proofed metal casing, equipped with a fully automatic electronic starter system with remote control panel and a 5 metre long cable, including: total and partial hour counter plus overheating, oil and fuel level indicator warning lights.

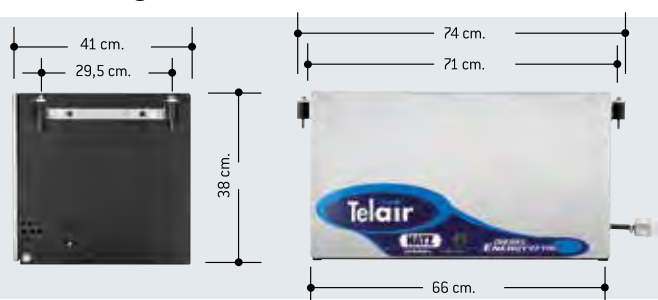


ASP option
Automatic Starter
Control Panel



Technical specifications	Energy 2510 D
Engine	HATZ 1B20 V
2-pole alternator	Syncon
Max. power output	2.2 KW - 230V 5.0 A / 12 V DC
Frequency	50 Hz
Starting	Electric
Noise level	63 dBA (7m)
Max fuel consumption	1.3 L/h
Dimensions	38x66x41 cm ↑ → ↗
Weight	98 kg

ENERGY 2510 D





ASP
Automatic
Starter Control
Panel

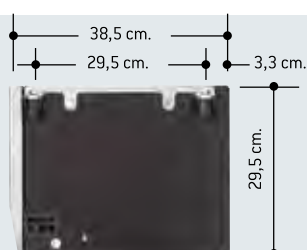
Technical specifications	Energy 8012 GAS
Engine	YAMAHA MZ 175 GAS
Max. power output	70 A - 13.5 V DC
Starting	Electric
Noise level	56 dBA (7m)
Max fuel consumption	0.8 kg/h
Dimensions	29.5x55.5x38.5 cm ↑ → ↗
Weight	52 kg

Energy 8012 GAS GENERATOR

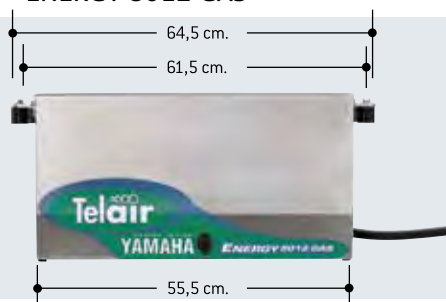
12V 12 V DC

- Automatic 12 Volt
- 70 Amp
- 2 attachment systems

Generator runs on LPG liquid gas and can deliver up to 70 Amps at approximately 13.5 Volts. It can be used as a power supply for a 12 V DC air conditioner, or as a battery charger with an automatic power-on system (when the battery is flat) and power-off system (when the battery is fully recharged). Great care has been taken to ensure a very low noise level by incorporating special sound insulation systems.



ENERGY 8012 GAS





ECOENERGY

TG 480 • TG 480 MEF • TG 600 MEF

12V 12 V DC - 480/600 A*

*480 / 600 A - Daily production

Very powerful: a battery charger with a charge capacity equal to more than double a fuel cell or a 100W solar panel

Fully automatic:

starts when the battery is running low (11.9 V) and stops when it is charged (14.5 V).

Quiet: thanks to thick soundproof insulation, there is a very low amount of emitted noise (only 51 dBA at 7 m) which is almost imperceptible.

Practical and ecological: just connect it to the gas cylinder already in your camper.

Remote control panel



ECOENERGY CONTROL PANEL

1 - Overheating and low oil level warning light

2 - ECOENERGY operation phases indicator light

3 - Automatic Start and Shutdown

4 - Forced Manual Start Button. Used if you wish to switch on the ECOENERGY even if battery voltage is above the minimum threshold of 11.9 Volt. When a voltage of 14.5 Volt is reached the ECOENERGY switches off the engine automatically and reverts to stand-by.

	SOLAR PANEL 100W/h	FUEL CELL 105 W/h	ECOENERGY TG480 240W/H



Technical specifications	ECOENERGY TG 480	ECOENERGY TG 480 MEF	ECOENERGY TG 600 MEF
Automatic operation	Start 11.9 V Stop 14.5 V	Start 11.9 V Stop 14.5 V	Start 11.9 V Stop 14.5 V
Working temperature with propane gas	+50°C - -25°C	+50°C - -25°C	+50°C - -25°C
Rated current A/h	20 A/h (480 A/24h)	20 A/h (480 A/24h)	25 A/h (480 A/24h)
LPG gas fuel	30 mBar \pm 2	30 mBar \pm 2	30 mBar \pm 2
Gas Consumption/Hour	270 g/h	270 g/h	290 g/h
Lube oil consumption	1 L / 115 h	1 L / 115 h	1 L / 115 h
LpA 7 m noise level	51 dBA	51 dBA	52 dBA
Weight	19 kg	19 kg	19 kg
Dimensions without brackets	565x380x250 mm	565x380x250 mm	565x380x250 mm
Recommended batteries	160 - 300 Ah	160 - 300 Ah	160 - 300 Ah
Supplied current can be selected: fixed or variable	–		
High altitude operation up to 2300 m	–		
Connection cable with control unit	5 m	5 m	5 m

