GOBİZ GENERATOR





ABOUT THE PRODUCT

GOBİZ portable generators combine high performance and reliability in a compact design, providing easily transportable power wherever you need it. Ideal for emergency backup power, camping activities, or continuous energy requirements on construction sites. With a lightweight structure, durable materials, and user-friendly features, it is easy to transport and set up. With low maintenance costs, low fuel consumption, and advanced safety features, carrying energy has never been this convenient!

POWER RATINGS

VOLTAGE (V)	STAND-BY POWER (ESP)			PRIME POWER (ESP))			PHASE NUMBER	3
380	KVA	/	KW	KVA	/	KW	AMPERE (A)	
	12,00		9,60	10,80		8,64	17,32	

Stand-By Rating (ESP): Refers to the operation of generators under varying loads for specific time intervals. They can operate as backup power but are not suitable for continuous operation under overload conditions.

Prime Rating (PRP): Refers to the continuous operation of generators as a primary power source in situations where there is no mains electricity. Allows for a 10% overload for one hour every 12 hours.

GENERAL FEATURES

Model Name	GO-BT12
Frequency (Hz)	50
Fuel Type	Gasoline
Engine Brand	GO
Alternator Brand	Business
Control Panel	Digital Hz Panel
Enclosure Type	GO+ (Standard) Open Type Chassis Without Cabin
Operating Mode	Rope / Starter

All Metal Structure **Digital Control Panel** **CO Alarm Technology** **Low Oil Sensor**

ENGINE SPECIFICATIONS

Engine Brand	GO-450F
Power Outputs & Connections	AC/DC/ATS-220V-380V
Engine Type	OHM / 4 Stroke
Number of Cylinders	1
Cooling Type	Air Cooled
Engine Speed (rpm)	3000

Oil Capacity (L)		1,1
Overcurrent Protection		Yes
Oil Alarm		Yes
AVR (Voltage Regulator)		Yes
Maintenance Free Dry Type Battery		Yes
Current Insurance		Yes
Working Hours		It should be rested for 1 hour every 6 hours.
GENERATOR Fuel Consumption		
100%	Fuel Consumption in Use L/H	3,10
75%	Fuel Consumption in Use L/H	2,33
50%	Fuel Consumption in Use L/H	1,55

Suitable for Heavy Duty Condition Industrial Type Durable Plug **Fuel Gauge** **Alarm Protection**

ALTERNATOR FEATURES

Alternator Brand	Business
Frequency (Hz)	50
Voltage (V)	380
Phase	3
Power factor	0.8
Winding	%100 Copper

GENERATOR DIMENSIONS AND WEIGHT

WidthxWidthxHeight	71x57x59	cm
Weight	98,00	kg
Fuel Capacity	25,00	lt



CABIN SECURITY AND CERTIFICATES

TS EN 12100, TS EN 60204-1

MACHINE SAFETY REGULATION 2006/42/EEC

LOW VOLTAGE REGULATION 2014/35/EC

NOISE EMISSION REGULATION 2000/14/EC

CE DECLARATION OF CONFORMITY

ENVIRONMENT MANAGEMENT SYSTEM ISO 14001:2015

QUALITY MANAGEMENT SYSTEM ISO 9001:2015

CUSTOMER SATISFACTION SYSTEM ISO 10002:2018

OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM ISO 45001:2018

CUSTOMER OPTIONS

GOBIZ GENERATOR generator canopies can be customized according to customer needs. There are solutions for different climatic conditions and special usage areas. Canopies protect against climatic conditions and provide sound insulation.

GOBIZ GENERATOR generator sets are designed to increase the reliability and durability of your power solutions. With its user-friendly design and quality materials, it offers long-lasting and trouble-free use.