



### 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 | 1 |
|-------------|----------------------|---|------|--------------------|---|------|--------------|---|
| 220         | KVA                  | / | KW   | KVA                | / | KW   | AMPERE (A)   |   |
|             | 7,00                 |   | 5,60 | 6,30               |   | 5,04 | 30,43        |   |

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-KDM7                               |
| Frequency (Hz)   | 50                                    |
| Fuel Type        | Diesel                                |
| Engine Brand     | GO                                    |
| Alternator Brand | Business                              |
| Control Panel    | Digital Hz Panel                      |
| Enclosure Type   | Cabinet: GO+ (Silent) / RAL 3020/1026 |
| Operating Mode   | Rope / Starter                        |

All Metal Structure

Digital Control Panel

CO Alarm Technology

Low Oil Sensor

### ENGINE SPECIFICATIONS

|                             |                |
|-----------------------------|----------------|
| Engine Brand                | GO-182FBE      |
| Power Outputs & Connections | AC/DC/ATS-220V |
| 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 1,10              |
| 75%                               | Fuel Consumption in Use L/H 0,83              |
| 50%                               | Fuel Consumption in Use L/H 0,55              |

**Suitable for Heavy Duty Condition Industrial Type Durable Plug**

**Fuel Gauge**

**Alarm Protection**

### ALTERNATOR FEATURES

|                  |             |
|------------------|-------------|
| Alternator Brand | Business    |
| Frequency (Hz)   | 50          |
| Voltage (V)      | 220         |
| Phase            | 1           |
| Power factor     | 0.8         |
| Winding          | %100 Copper |

### GENERATOR DIMENSIONS AND WEIGHT

|                    |          |    |
|--------------------|----------|----|
| WidthxWidthxHeight | 80x55x68 | cm |
| Weight             | 160,00   | kg |
| Fuel Capacity      | 15,00    | 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.