

# GASOLINE GENERATOR 800W RH-4702



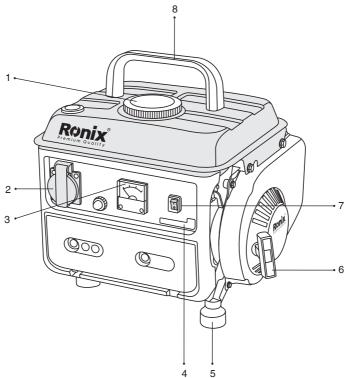


## **SPECIFICATIONS**

| Model     | RH-4702            |         |
|-----------|--------------------|---------|
| Engine    | Model              | LBIE45F |
|           | Displacement       | 63cc    |
|           | Rated Power        | 2.5 HP  |
|           | Ignition System    | CDI     |
|           | Start Model        | Manual  |
|           | Fuel Tank Capacity | 4L      |
|           | Frequency          | 50Hz    |
| Generator | Rated Voltage      | 220V    |
|           | Rated Amperage     | 2.8A    |
|           | Rated Power        | 650W    |
|           | Max Power          | 800W    |
|           | Weight             | 16Kg    |



## **PARTS LIST**



- 1- Fuel Tank Cap
- 2- Socket
- 3- Voltmeter
- 4- Choke Lever
- 5- Base
- 6- Manual Start
- 7- Engine Switch
- 8- Handle

## **DEAR CUSTOMERS:**

Welcome to use our products. Please read carefully the operation instructions before operation, so as to avoid unnecessary troubles to you.



#### SAFETY KNOWLEDGE

- To prevent exhaust poisoning, it is forbidden to operate the machine indoor or in places badly ventilated.
- To prevent exhaust poisoning and fire accident, the exhaust pipe should not face buildings or equipments when exhausting.
- To prevent fire accident, engine must be shut down before oiling.
- To prevent fire accident, overflowed fuel oil must be wiped clean.
- To prevent fire accident, the type of chosen fuel oil and stipulated oiling must be attended.
- To prevent fire accident, it is not allowed to operate in places with tinder.
- To prevent electric shock, it is not allowed to operate in raining or snowing environment.
- To prevent electric shock, it is not allowed to touch the wiring socket with wet hand.
- To prevent electric shock and fire accident, it not allowed to be connected with power supply line of citizens.

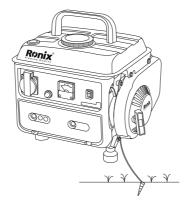
#### ■PREPARATION BEFORE OPERATION

- Gas blended with engine oil should be adopted, otherwise, the engine will occur the problem of tank-dragging. The proportion between gas and engine oil is 50:1

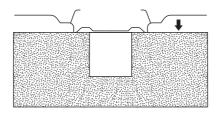


- To prevent electric shock, it should be earthed when operating the machine
- Volume of the fuel tank is 4.2 liters.
- Do not fill the oil in excess of top of oil strainer.





- How to prepare blending gas
- As the figure, measure the volume of engine oil with the fuel tank cap.



- Pour gas and engine oil into one vessel in proportion of 50:1 (One tank gas plus engine oil of one fuel tank cap)
- Pour into fuel tank after shaking up.

#### **STARING OF ENGINE**

Before starting the engine, remember not to connect it with electric devices.

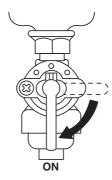
| 0.02L |  |
|-------|--|
| 0.04L |  |
| 0.06L |  |
| 0.08L |  |



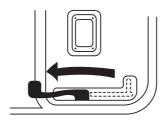
- Before starting the engine, shake the fuel tank.



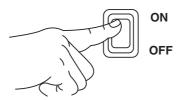
- Move the controlling bar of fuel switch to the position ON.



- Move the throttle handle to the starting position of (1).



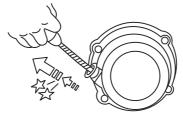
- Set the engine switch at the position of ON.



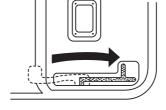


- Pull the recoiling starter slowly till it is closed tightly, and then pull it

sharply.

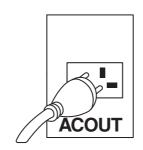


- After starting of engine, move the throttle handle slowly back to the position Run.

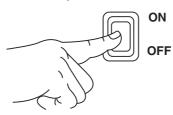


#### **SHUTDOWN OF ENGINE**

1. Before stopping, the electric devices must be shut off.



- Turn the starting switch to the position of OFF.



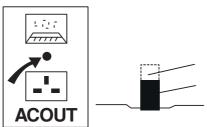


- Move the controlling bar of fuel switch to the position OFF.

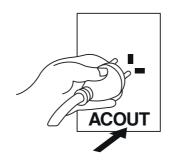


#### **■WIRING**

- Wind the electric wire on handle grip for 2-3 circles.
- Start the engine.
- Safety devices
- If the protector of AC alternating current is closed, the output load should be decreased, and press the restoration button to reseat the protector.



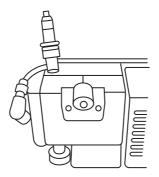
- 1- "RESET"
- 2- "OFF"
- Insert the plug into socket of AC alternating current.



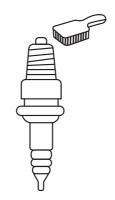


#### **■PERIODICAL MAINTENANCE**

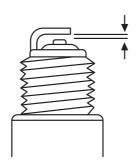
- Ignition plug (Cycle: every 50 hours or every month)
- Take down the ignition plug.



- Clear away the accumulated charcoal.



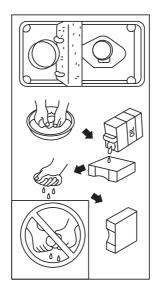
- Check the condition of fading in color. Standard: Olive brown
- Check the gap of ignition plug Standard: 0.7-0.8mm





## ■AIR CLEANER (CYCLE: EVERY 150 HOURS OR EVERY MONTH)

- Take down the air cleaner.
- Clean it by washing in dissolvent.
- Add some engine oil (SEA20)
- Squeeze out engine oil.





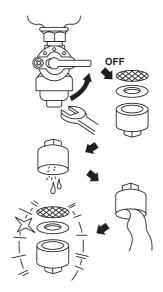
## A WARNING!

Do not start the engine without air cleaner.

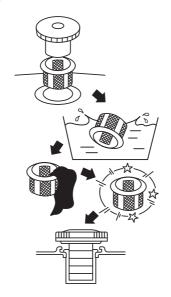
## **OIL STRAINER (CYCLE: EVERY 150 HOURS AND EVERY** 3 MONTHS)

- Stop the engine
- Shift the fuel switch to OFF.
- Clean it by washing in dissolvent.





- Clean it by washing in dissolvent.
- Wipe it clean.
- Insert it into fuel tank





## **APPLICATION RANGE**

| Electric Devices | Maximum Load | Power Factor |
|------------------|--------------|--------------|
| AC               | 800 W        | 1            |
| 7111             | 600 W        | 0.7-0.8      |
|                  | 700 W        | 0.7-0.95     |

#### **TROUBLESHOOTING**

#### ■WHEN ENGINE IS NOT ABLE TO START

- Check fuel oil.
- Check the engine switch.
- Check the ignition plug.
- If the engine is still not able to start, check the following conditions:
- Check if the fuel switch is blocked.
- Check if the air cleaner is blocked.
- Or query on dealers.



