

X=6-2y X+a=b f(x)=tanx

**MOD**: WR-GRL-G8

Production code : GL-60G\_



GAS LAVA STONE GRILLS

# INSTRUCTION FOR INSTALLATION AND USE



WR-GRL-G4



**WR-GRL-G8** 

WR-GRL-G8





## **CONTENT**



Declaration of a standards conformity Instruction for use Cleaning and maintenance

## **DECLARATION OF A STANDARDS CONFORMITY**

The producer confirms that the devices agree with 2016/426/EU, 2014/35/EU, 2014/30/EU standards, rule nr. 22/1997 sb., 258/2000 sb, 38/2001 sb, 118/2016 sb., 117/2016 sb. and with relevant government orders. Instalation must be done with respect to valid standards. Attention, the producer refuses any responsibility in case of direct or indirect damages which are caused due to wrong instalation, incorrect intervention or modification, insufficient maintenance, incorrect use and also possibly caused by other reasons presented by items in sale conditions. This appliance is set only for skilled use and must be operated by qualified persons only. Parts set and secured by the producer or accredited person must not be rebuilt by user.

#### **TECHNICAL DATA**

Label with technical data is placed on the back side of the device. Study the electrical diagram of connection and all following information before instalation.

MODEL	DIMENSIONS (CM)	POWER (KW)	DIMENSIONS OF PLATE (CM)	FEEDING TUBE GAS	NETTO WEIGHT (KG)	BRUTTO WEIGHT (KG)
GL - 30 G	33 x 53,5 x 22 v	4,0	27,5 x 42	1/2"	24	25
GL - 60 G	66 x 53,5 x 22 v	8,0	2x 27,5 x 42	1/2"	50	51
GL - 30 GS	33 x 53,5 x 22 v	6,5	27,5 x 42	1/2"	24	25
GL - 60 GS	66 x 53,5 x 22 v	13,0	2x 27,5 x 42	1/2"	49	51

MODEL BURNER	NOZZLE	12,8 kWh/kg G 30/G 31 PROPAN / BUTAN 28 - 30 mbar	12,8 kWh/kg G 31 PROPAN 37 mbar	12,8 kWh/kg G 30/G 31 PROPAN / BUTAN 50 mbar	9,45 kWh/m³ G 20 NATURAL GAS 20 mbar	FEEDING TUBE GAS
GL - 30 G	NOZZLE OF BURNER 1/100 MM	93	93	77	135	G 1/2"
4,0 kW	CONSUPTION	0,31 kg/h	0,35 kg/h	0,32 kg/h	0,4 m³/h	
GL - 60 G	NOZZLE OF BURNER 1/100 MM	2x 93	2x 93	2x 77	2x 135	G 1/2"
2 x 4,0 kW	CONSUPTION	0,62 kg/h	0,7 kg/h	0,64 kg/h	0,8 m³/h	
GL - 30 GS	NOZZLE OF BURNER 1/100 MM	130	130	110	180	G 1/2"
6,5 kW	CONSUPTION	0,53 kg/h	0,48 kg/h	0,50 kg/h	0,69 m³/h	
GL - 60 GS	NOZZLE OF BURNER 1/100 MM	2x 130	2x 130	2x 110	2x 180	G 1/2"
2 x 6,5 kW	CONSUPTION	1,06 kg/h	0,96 kg/h	1,0 kg/h	1,38 m³/h	

#### **PACKING AND DEVICE CHECK**

The device leaves our stocks properly packed with appropriate symbols and labels. There are also appropriate instructions for use. In case the packing shows bad handling or damage, it must be reclaimed at transporter immediately by writing and signing of a damage protocol.

#### Important notice:

-This product is only intended for use inside.

Never use the appliance if it has a damaged supply cable or plug, if it is not working correctly, has fallen to the ground and been damaged or fallen into water. In such cases take the appliance to a professional service in order to verify that it is safe and works correctly.

- only for proffesional use
- this instructing guide must be read properly and carefully because it contains important information about safety elements, installation, use
- these recommendations refer to this product
- this product corresponds with valid standards
- this guide must be properly deposited for future use
- · keep the children away from manipulation with the product
- when selling or moving the product to another place it is necessary top make yourself sure that the staff or the professional service has got acquainted with control and installation instructions from enclosed guide
- only authorised person can operate the product
- it can not be switched on without supervision
- · we recommend to have the product checked by professional service min. once a year

#### PLACEMENT

The device must be instalated in well ventilated room what is necessary for regulation of the function of the device (technician must go by valid standard (EN....). If the device is situated close to the wall or if it is in contact with the furniture walls, these walls must resist the temperatures ranging to 90°C. Instalation, setting, putting into operation must be done by qualified person who is competent for this and according to the valid standards.

Wrap up the device and check whether it was not damaged during transport. Settle the device on horizontal surface (max imbalance 2°). Settle the device under the fumehood to eliminate water steam and bad smell. The device can be instalated separately or in a set with devices of our production. Min. distance 10 cm from other subjects must be kept. It is also necessary to prevent our product from contact with combustible materials. In this case you must make corresponding changes to secure heat izolation of combustible parts. Safety measures from the standpoint of the fire protection according to EN 061008čl. 21:

#### **DEVICE INSTALATION**

Instalation, setting, rebuilding for another gas type, putting into operation must be done by qualified person who is competent for this and according to the valid standards. The device can be instalated in good ventilated room. When it is possible place the device under the fumehood to suck off the products of combustion. Air needy to the burning is 2m/3/h/kW ot the performance of the instaled device.

The device can be instalated separately or in a set with devices of our production. Min. distance 10 cm from other subjects must be kept. It is also necessary to prevent our product from contact with combustible materials. In this case you must make corresponding changes to secure heat izolation of combustible parts (for example:place between the device and combustible material azbestos plate).

# SAFETY MEASURES FROM THE STANDPOINT OF THE FIRE PROTECTION ACCORDING TO EN 061008 ČL. 21

- · only adults can operate the device
- device must be safely used in common surroundings according to EN 332000-4-462; EN 332000-4-42. You must switch the gas device off under the circumstances leading: to the danger of the temporary rise of the combustion gas or steam or during works when there is a big possibility of rise of the temporary fire danger or explosion (for example: to stick linoleum, PVC etc.).
- before you start to instal the device you must get the licence for connection to the gas feeder from the gasworks
- device must be placed so as to stand or hang on the noncombustible surface which is on each side 10 cm larger than the device. No subjects from combustible materials can be placed directly on the device or in distance which is shorter than safety distance (the shortest distance is 50 cm in the direction of the heat emission and 10 cm in other directions).- safety distances from various materials of different degree of combustion and information about the degree of comb. of common building materials see chart:

#### **Chart:**

Combustion degree of building materials classified according to the combustion degree of materials and products (EN 730823)

A noncombustible granit, sandstone, concretes, bricks, ceramic wallfacing tiles, plaster

B uneasily combustible akumine, heraklite, lihnos, itavere

C1 hardly combustible leafy wood, plywood, sirkoklit, rare paper formica

C2 middle combustible fibreboards, solodure, cork boards, rubber,floor-coverings

C3 easily combustible wood-fibreboards, polystyrene, polyurethane, PVC

## PIPE FOR GAS CONNECTION

It must first determine if the appliance is made for the same type of gas that will be used and thus conforms to the indications on the label the type of gas to be used.

The conversion of gas pan to another type of gas you need to check if it corresponds to the type of gas bearing, which is recommended in this guide.

Connecting the appliance to the gas distribution must be towable to a steel or copper tube complying with

#### Instructions for sucking off the gas products of combustion

Type A devices (see the label with characteristics). Appliance of finish A, that is the appliance which is not made for being connected with the chimney or other device for sucking off the products of combustion out of the space where the appliance is situated. These appliances must be situated in the room with sufficient ventilation according to the ČSN 12 7010:1986 and ČSN 1207040:1986. It is necessary to prevent the accumulation of the harmful matters in big concentration (secure the requirement of hygienic standard for working surrounding sv. 39/78 guideline 46).

#### CHECK THE GAS TYPE THE DEVICE IS ADJUSTED FOR

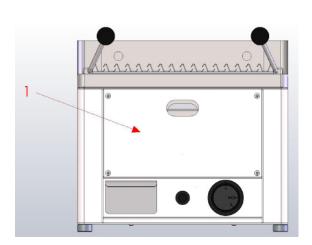
Check whether the device is set for the gas type you use. The gas type is indicated on the label of each device.

## Process of rebuilding the device for another gas type

The device is set and checked for liquefied gas (see the label). Rebuilding for another gas type must be done by qualified person. Nozzles are included in the packet with instructions for use.

## Exchange of the main burner's nozzle: picture D

Screw up and remove the bottom cover(1), screw up the nozzle and screw (2) in the new one for required gas type - see technical chart. You need not to regulate air feeder.





## **Important:**

After having rebuilt the gas type, change the data on the label.

#### How to check the operation of the device:

- check the gas leaks
- check the ignition and flame of the main burner
- check the ignition and flame of the main burner for min. performance (sporo)
- check whether the flame of the burner licks the thermoelement and whether it is blue
- we recommend to the user when using the device to proceed according to the instructions for use

### Regulation of the flame by the lower performance (sporo):

Adjust the low performance (sporo) and then regulate the flame with screw which is situated in the body of the tap next to the tap shaft.

Process of regulation:

- remove the regulation tap knob (pull to yourself)
- there is slot for regulation next to the tap shaft
- regulate the flame with the small flat screwer

#### **Maintenance:**

We recommend you to have the device checked once a year by proffesional service. Only qualified or competent persons can do interventions in the product.

#### It may be necessary to exchange some parts during the useful life of the device:

piezzo electrode, sensor of the thermofuse

## Exchange of the piezzo electrode or thermofuse sensor: picture D

Screw up and remove the bottom cover (17), screw up the holder of the electrode and the sensor (26), disconnect and remove the electrode (27) or sensor (23). The fitting up of new part must be done in the contrary.

## INSTRUCTION FOR USE

#### Attention!

When the hot-plate smokes after the first switching it on it is necessary to leave the device on at least for an hour until the smoke disappears.

## · Ignition of the main burner and regulation of the temperature: pictures A,B

Turn the regulation knob (2) into position "ignition of the main burner" and then press it down and hold it. Press down the piezo knob of the ignitor several times (1) until the main burner burns. The flame is visible through the slot in the front panel. After ignition of the burner hold the knob (2) pressed several seconds till the thermofuse gets hot. Then release the button. If the flame goes out repeat the whole process once more.

## Lower performance sporo: picture A.B

By turning the knob (2) into position "sporo" you set the burning of the burner for sporo (lower performance).

## . How to switch the whole device off: picture A,B

Turn the knob (2) into position "0".

## Bowl for superfluous oil

Check this bowl regularly and empty it in time. You must clean the bowl after each switching the device off. ATTENTION! THIS BOWL CAN BE HOT WHEN THE DEVICE IS ON. EMPTY IT WHEN THE DEVICE IS COLD.



② Regulation knob

Switch off

Switch on the main burner
Sporo (lower performance)

Piezzo knob

## **LEANING AND MAINTENANCE**

Clean the device daily. Stainless parts wash with moist cleaning cloth and detergent without groove parts then splash it with clean water and dry it by the cloth. When cleaning the interior space, the burner can be removed (lift the back part and by back work movement back out from frot brackets. After cleaning impregnate the surface of the hot-plates with oil.

#### WHAT TO DO IN CASE OF BREAK-DOWN?

Switch off the gas feeder and call seller's proffesional service.

## The way of usage and liquidation of the litter

Wrapping - sell it to the salvage. Wrapping foil - give into the salvage containers for plastic. Liquidation of the device after useful life: "Sell the device and it's parts to the salvage."

#### **INDICATION**

Guarentee does not cover all consumption parts succumable to common wear (rubber seals, bulbs, glas and plastic parts etc.). The guarantee does not refer to the devices which were not installed in correspondance with instructions - by qualified worker, in confirmity with standards and when somebody handled incompetently the device (interventions into inner equipment) or the device was operated by nonqualified staff or at variance with instructions for use. Guarantee does not also cover the damages caused due to influence of nature or other outer intervention.