

## INSTRUCTIONS FOR USE OF GAS BURNERS – TYPES D-300, D-400 AND D-500

GAS: Liquefied gas

PRESSURE: 30 mbar

EQUIPMENT CATEGORY: II 2H3+I3B/P

MAXIMUM CONSUMPTION:

Type D300 463 – 479 g/h power 6.5 kW

Type D400 785 – 824 g/h power 11.4 kW

Type D500 962 – 1025 g/h power 14.1 kW

The device is intended for outdoor use only. Read the instructions before using the device. The device is not allowed to be moved during use. Using the device for other purposes may cause a dangerous situation.

**WARNING:** The components and surfaces of the device can be very hot. Do not let children near the device. Close the gas valve after using the appliance. Use heat-resistant oven mitts when handling hot pans or smoking containers.

**INSTALLING THE GAS HOSE:** Connect the gas burner with a gas hose according to ČSN EN 1762 (Ø10 mm, max. length

1.2 m) and a hose coupling to the gas pressure regulator. Always use a gas cylinder equipped with a 30 mbar gauge. There must be no folds or kinks on the hose. Use soapy water to make sure that the hose and folds are not leaking. Never use fire when testing.

**IGNITING THE GAS BURNER:** Before connecting the burner to the gas cylinder, make sure that the valves are closed and that there is no open flame, lit cigarette or flammable materials in the vicinity. Place the burner in a place protected from large flames, in a horizontal position on a solid surface.

Make sure that the device cannot be placed close to a wall that can easily catch fire. The flue gas that comes out of hot pans is very hot.

The D-300 burner has one gas ring and a control valve, the D-400 and D-500 types have two rings and each has its own control valve. When lighting the gas burner, first open the valve of the internal gas circuit, light the burner with a lighter

or match and set the appropriate flame size with the valve. Finally, light the external gas circuit in the same way as the internal one and then place the pan on the lit burner.

Always set the flame smaller as needed, this will save gas consumption. Do not leave the lit burner unattended. If the flame goes out, close the gas valve, wait a while and then light the burner again according to the instructions. To extinguish the flame, close the valve and the gas pressure regulator on the gas cylinder whenever you have finished using it. The burner can only be moved after it has cooled down. When changing the gas cylinder, first close the burner valves and the gas pressure regulator valve, detach the regulator and replace the cylinder. Make sure that the regulator is securely attached to the gas cylinder.

**USING THE BURNERS ON THE MUURIKKA PORTABLE TABLE AND ON A TABLE:** If you are using burners with a short stand, a high temperature guard and a wind guard must be installed underneath. Note that the smoke coming from the side of the pan is very hot. Remove all flammable objects and heat-sensitive materials from the vicinity of the burner. If you are using the burner for a longer period of time, bend the sides of the wooden cart down if the temperature of the side surfaces becomes too high. When using the burner on a table, place a non-flammable or heat-resistant mat under it. If the situation requires it, use a protective wooden board on the table, for example.

### MAINTENANCE AND STORAGE OF THE GAS BURNER:

Clean the device after use and store in a dry place. Before use, make sure that the holes on the burners are open. The condition of the hoses should be checked annually by bending them. If the hose is damaged, it should be replaced immediately. It is recommended to replace the gas hose, if it is in good condition, at least once every five years. In the event of a gas leak, close the cylinder regulator valve. Damaged equipment cannot be used. With the exception of replacing the gas hose and gas pressure regulator, all repairs and other maintenance should be carried out by an authorized gas service.