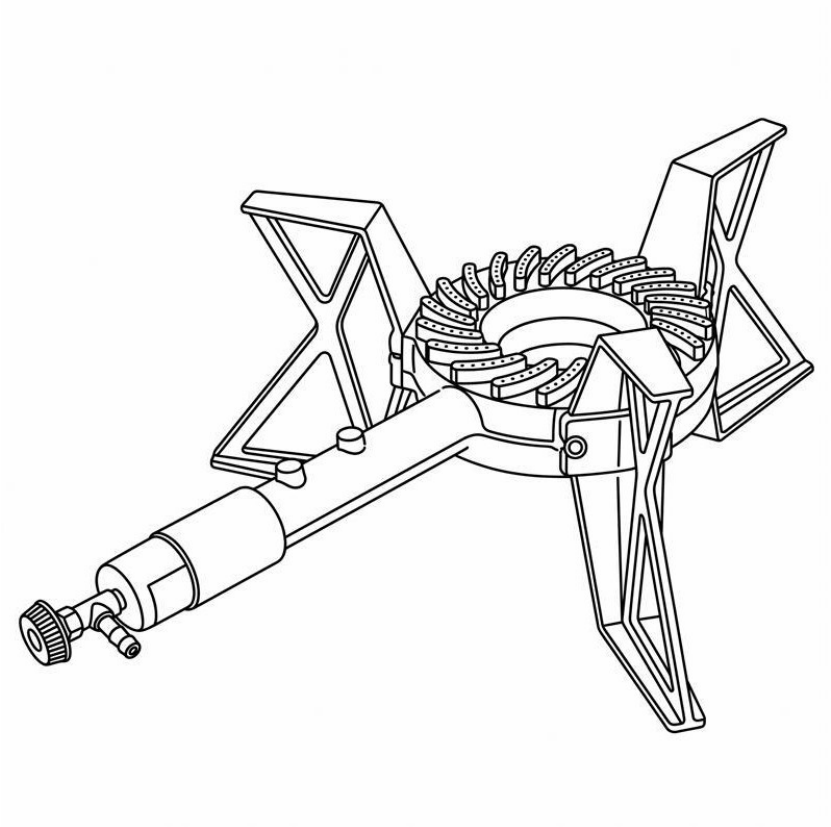
Pro-Tech CHEF

Pro-Tech CHEF 1 9kW Cast Iron Gas Cooker



Instructions for use

Translation of the original instructions

IMPORTANT: Please read the user manual carefully before use, as it contains important information regarding commissioning and safe use! Keep it in a safe place, as you may need it for future reference!

The appliance may only be used outdoors or in a well-ventilated hall with a pressure of 30 mbar, using a gas hose with a maximum length of 1.5 metres that is certified for use with propane-butane (the regulator and gas hose are not included).

Uses

The gas stove is used for heating and cooking liquids in containers. Any other use or modification of the appliance is considered improper and significantly increases the risk of injury. This appliance must only be used with propane or a mixture of propane and butane when using a regulator
with an outlet pressure of 30 mbar. We consider it essential to use a regulator bearing a conformity mark. Use only PB 11 cylinders or smaller, which are standardised at gas cylinder exchange centres. Attempting to connect a different type of pressurised gas cylinder may be dangerous.

Installation and commissioning:

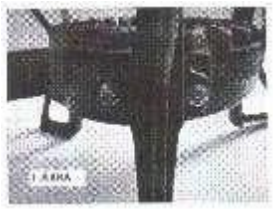
CAUTION!

The appliance must only be commissioned and used by persons with sufficient technical knowledge. Use the gas stove only in open spaces!

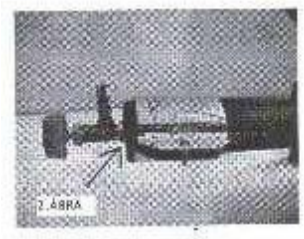
The appliance may only be used outdoors or in well-ventilated areas via a pressure-reducing valve with a pressure of 30 mbar, certified for compliance, and using a gas hose with a **maximum length of 1.5 metres**, **certified for use with propane-butane** (the regulator and gas hose are not included). It may only be operated with propane-butane gas!

Assembly:

• Secure the legs to the body of the cooker using screws.



• Screw the valve onto the end of the stove.



• If the air flow regulators are not factory-fitted, screw them together and slide them onto the air inlet so that they cover the opening.



Tools required for operation (not included!):

1. Propane-butane cylinder
2. Pressure regulator with a certificate of conformity “ ”, factory-set to a pressure of 30 mbar
3. Special rubber hose with a plastic sheath, at least 1.2 m long (max. 1.5 m). It is recommended to replace it every 5 years.

Safety instructions

Installation and adjustment of the appliance must only be carried out by a qualified professional!

What you need to do before connecting the gas cooker:
− Use the appliance exclusively outdoors or in well-ventilated areas via a pressure regulator set to 30 mbar.
− Use only 11 kg cylinders or propane-butane (PB) cylinders sold at exchange centres.
− Before connecting the gas cylinder, ensure that the seal (between the pressure regulator and the gas cylinder) is in place and in good condition.
− When replacing gas cylinders, always fit a new seal between the cylinder and the pressure regulator.
− Never use the appliance with damaged or worn seals. Never use the appliance if it is leaking, damaged or not working properly.
− Check the hoses for damage.
− Never use the appliance if any parts are damaged.
− Replace or connect the gas cylinder in a well-ventilated area, preferably outdoors, away from all possible sources of sparks, such as open flames, lighters, electric cooking appliances, and away from people.
− Always ensure that all connections are tight and always check that the connection is gas-tight before lighting the gas burner.
− Smoking is strictly prohibited when connecting gas cylinders! Follow the instructions for cylinder replacement. Always start the assembly process with the gas cylinder.
− Take care to avoid overheating gas cylinders or burning through hoses. Replace accessories if necessary.

Connecting the gas cylinder:
− Ensure that all valves are closed
− Ensure that the seal is fitted (between the pressure regulator and the gas cylinder) and is in good condition.
− Before each use of the appliance, check that the hose and regulator are in good condition.
. Do not use a hose or regulator that shows signs of damage or wear.
− Connect the pressure regulator to the gas cylinder. CAUTION! The securing nut has a left-hand thread.
− Connect the gas hose to the pressure regulator.
− Tighten the connection. Do not use excessive force to avoid stripping or damaging the threads.
− Open the cylinder valve. Ensure that all connections are tight. To do this, use a leak detection spray or soapy water. If you detect a gas leak, the connections must be tightened.
− Only use equipment that is completely sealed and free from gas leaks.
− Do not use the equipment if you suspect a leak in the system.
− Close the cylinder valve after carrying out the leak test.

Procedure for connecting the equipment required for operation:

Fit the rubber hose onto the connection head of the gas cylinder and secure it with a clamp. Secure the other end of the rubber hose to the pressure regulator in the same way. Connect the regulator to the gas cylinder. Important! The rubber hose must be positioned so that it does not twist! Check all connections for gas leaks. Use a gas leak detection spray or soapy water to check. In the event of a gas leak, close the gas cylinder immediately. Tighten the seal or the hose clamp at the leak site, then check again to ensure the leak has stopped. Only replace an empty cylinder in an open area, well away from any source of fire! If the surface temperature of the installation site exceeds the ambient temperature by 50 °C, ensure the cylinder surface is protected to prevent overheating.

Keep the bottle out of the reach of children! Keep it away from heat, sparks, open flames and hot surfaces! No smoking! Store in a well-ventilated place!

Operation:

“Keep the appliance away from flammable materials”! “Do not move the appliance during use”! Open the gas hob tap and then the gas cylinder valve. Hold a match to the gas stove burner and light the gas. The flame intensity can be adjusted by opening and closing the gas stove tap.



By moving the air regulator flap, we can adjust the amount of air and gas mixture flowing into the stove. The flame is correct if it is blue. A yellow flame occurs when there is a lack of air. In this case, increase the amount of air flowing by adjusting the air regulator flap. Do not move the cylinder or the gas burner whilst in use. After use, first close the valve on the gas cylinder, then the valve on the gas stove. Any modification to the appliance may be dangerous.

Maintenance:

Store the gas stove in such a way that insects (e.g. spiders) cannot get to it, as they could block the holes in the gas manifold. Before use, always check that the gas holes are fully open and clear. If necessary, clean them carefully, preferably using compressed air.

Storage:

Store the gas heater in a dry, dust-free place, wrapped to prevent insects and spiders from entering.

WARNING!

The appliance must only be commissioned and used by persons with sufficient technical knowledge. Use the gas heater outdoors only! It may only be operated with propane-butane gas! Do not leave the gas heater switched on and unattended! Do not use near flammable materials! Children must not be allowed near the appliance! The gas heater becomes hot during use; handle it only with gloves! It is forbidden to make any alterations or modifications to the gas heater, as this may lead to injury. The manufacturer is not liable for damage caused by the incorrect use of gas cylinders or modifications to the gas heater.

Technical specifications:

Model: HT-C-0007
Heat output: 9 kW (509 g/h) Category:
I3B/P, I3+ Gas type: G30/G31 (LPG)
Operating pressure: 28–30/37 mbar