Pro-Tech TOOLS

Pro-Tech TOOLS 4.2 kW Room Gas Heater



Instructions for use

Translation of the original instructions

The heater must only be used in a well-ventilated room. The heater requires a supply of fresh air and the main entrance and windows must never be closed. Proper ventilation ensures efficient combustion and a comfortable environment. Ensuring proper ventilation prevents the possible formation of condensation

Instructions for using the gas heater:

The gas heater consists of three controls, which must be operated with due care. The first valve is on the gas cylinder and is used to opening and closing the gas supply. The second control is a gas knob with a dial, which has three positions. The third control is a piezoelectric ignition button, located next to the gas knob. Pressing this knob creates a spark at the burner, which ignites the gas in the burner.

Connecting the gas cylinder:

1. place the gas cylinder in the gas heater,
2. install the safety retaining clip to ensure the gas cylinder does not move,
3. connect the hose to the gas valve with a shut-off valve (make sure there are no leaks)
4. connect the other end of the hose to the regulator with a shut-off valve (check for leaks),
5. open the gas tap before using the heater and close the gas tap after use.

Switching on the gas heater:

• Open the cylinder valve by 1–2 turns. Ensure that control knob C (Fig. 2) is in position 1 START (ignition) and press it. While holding the control knob down, press the ignition button D (Fig. 2). The pilot flame A should ignite (Fig. 1). If it does not ignite, release the button and press it again. Once the pilot flame has lit, release the ignition button, but keep the control knob pressed down for approximately 20–30 seconds before releasing it. The pilot flame should then continue to burn and should ignite the central heating panel B (Fig. 1).

Figure 1

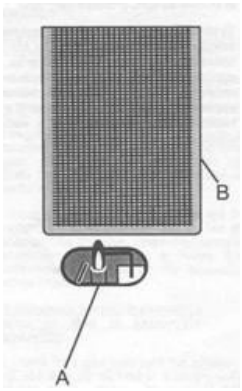
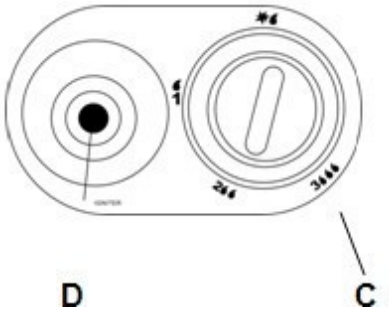


Figure 2



• To increase the heat output using two panels, press control knob C down and turn it to position 2 (Fig. 2). This will automatically ignite the first two panels. It is not necessary to keep the control knob pressed down after setting it to position 2.
• To increase the heat output to the maximum level, press the control knob down and turn it to position 3 (Fig. 2). This will automatically ignite the third panel. It is not necessary to keep the control knob pressed down after setting it to position 3.
• Please note that the heat output cannot be adjusted by changing the opening position of the cylinder valve.
• To switch the heater off completely, close the cylinder valve and ensure it is properly closed by turning it clockwise as far as it will go. The heater cannot be switched off by turning the control knob!

Switching off the gas heater

1. Press and turn the control knob to the START position
2. Close the gas cylinder valve.
3. Ensure that the pilot flame and the main burner are extinguished.

Testing for gas leaks:

If you suspect a gas leak, the gas supply from the cylinder to the heater must be disconnected. DO NOT disconnect the regulator. Extinguish all sources of open flame. Check all connections on the gas pipes. Slowly open the gas valve and check the individual pipes and connections for leaks using soapy water or water with detergent – bubbles will appear at the leak site. If you find a leak, close the gas valve and inform your gas supplier immediately. Do not switch on the appliance until it has been inspected by a certified technician.

Safety rules:

1. The heater may only be used in accordance with the user instructions included in the packaging. Keep the instructions in a safe place.
2. DO NOT cover the heater with any objects or other materials. In addition to the risk of fire, this may also affect the performance of the appliance.
3. The heater MUST NOT be placed near upholstered furniture or other textile products.
4. The heater MUST NOT be moved whilst in operation.
5. The heater MUST NOT be placed against a wall or near curtains, etc. The heating panels should always be directed towards the centre of the room. Particular care must be taken if the heater is placed on surfaces where it can easily be moved on its castors, e.g. if pushed by a child or a dog, etc.

Warning:

1. The appliance may only be used with the appropriate regulator set to a pressure of 29–30 mbar.
2. Do not press the control button for longer than 40 seconds.
3. Do not disconnect the regulator when the gas cylinder valve or the regulator valve is open.
4. Do not replace the gas cylinder near an open flame.
5. Do not overheat the gas cylinder.
6. Do not store any other gas cylinder in the room where the stove is in use.
7. Do not insert your fingers or any objects through the front panel of the appliance.
8. Maintain a safe distance of at least 1 m from other heat sources.
9. Do not allow unauthorised persons to handle the appliance.
10. Keep a safe distance from electrical sockets.
11. Do not use near a bath, shower or swimming pool.
12. Do not switch on without first connecting the gas cylinder.
13. Do not cover the appliance.
14. Fabrics, clothing and other flammable materials may catch fire if placed in front of the appliance's heating panel.

Storage:

1. Disconnect the gas cylinder.
2. Store gas cylinders in well-ventilated rooms, maintaining the recommended distances from highly flammable materials. We recommend storing gas cylinders outdoors. Under no circumstances should gas cylinders be stored in a cellar or in a very high cellar.
3. The heater must be stored in a dry and safe environment in its original packaging.

Cleaning:

1. Wash the external parts of the appliance and the area around the gas cylinder with a cloth dampened in soapy water.
2. Caution: the burner and the area around the control knob must not get wet. You must wipe the heater dry before switching it on.
3. Do not use cleaning agents that may scratch the surface of the appliance.

Maintenance:

1. Regularly check the wiring between the regulator and the heater and replace it if worn or damaged. Regardless of wear and tear, replace it before the expiry date.
2. All repairs must be carried out by authorised service centres.
3. We recommend having a regular inspection carried out at an authorised service centre at least once every 2 years.

Technical specifications:

Model: HT-H-0001
Heat output: 4.2 kW (305 g/h) Category: I3B/P,
I3+
Gas type: G30/G31 (LPG)
Operating pressure: 28–30/37 mbar