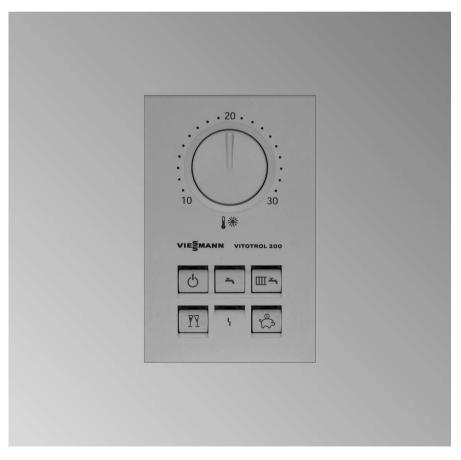
# Operating instructions for the system user



Remote control for one heating circuit



### **VITOTROL 200**



Please keep safe.

### For your safety



Please follow these safety instructions closely to prevent accidents and material losses.

### Safety instructions explained



### Danger

This symbol warns against the risk of injury.



### Please note

This symbol warns against the risk of material losses and environmental pollution.

### Note

Details identified by the word "Note" contain additional information.

### Target group

These operating instructions are for the heating system user.



### Danger

Incorrectly executed work on the heating system can lead to life-threatening accidents.

- Work on gas appliances must only be carried out by a qualified gas fitter.
- Work on electrical equipment must only be carried out by a qualified electrician.

### If you smell gas



### Danger

Escaping gas can lead to explosions which may result in serious injury.

- Never smoke. Prevent naked flames and sparks. Never switch electrical lights or equipment ON or OFF.
- Close the gas shut-off valve.
- Open windows and doors.
- Remove all people from the danger zone.
- Notify your gas or electricity supplier and your local heating contractor from outside the building.
- Shut off the electricity supply to the building from a safe place (outside the building).

### If you smell flue gas



### Danger

Flue gas can lead to life-threatening poisoning.

- Shut down the heating system.
- Vent the boiler room.
- Close all doors in the living space.

### For your safety (cont.)

### In case of fire



### Danger

Fire creates the risk of burning and explosions.

- Shut down the heating system.
- Close the shut-off valves of the fuel lines.
- Use a tested fire extinguisher, class ABC.

### **Boiler room requirements**

### Please note

Incorrect ambient conditions can lead to damage to the heating system and put the safe operation at risk.

- Ensure ambient temperatures above 0 °C and below 35 °C.
- Prevent air contamination by halogenated hydrocarbons (e.g. as contained in paints, solvents or cleaning fluids) and excessive dust (e.g. through grinding/polishing work).
- Avoid continuously high humidity levels (e.g. through frequent drying of washing).
- Never close existing ventilation apertures.

## Ancillary components, spare and wearing parts

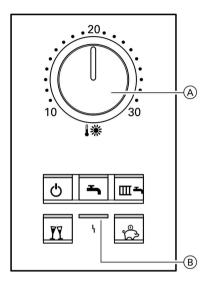


### Please note

Components which are not tested with the heating system may lead to damage to the heating system, or may affect their various functions.
Installation or replacement must only be carried out by qualified personnel.

### Operating and display elements/indicators

### **Functions**



- A Rotary selector "♣ \* " for "Standard room temperature"
- (B) Fault indicator (red)

### Keys and their function

**Standby mode** 

No central heating and no DHW heating.

Frost protection for the heating circuit.

→ DHW only

DHW heating (if a DHW cylinder or instantaneous water heater is installed) ON according to the time program set at the control unit. Any DHW circulation pump installed is ON according to the time program set at the control unit.

Frost protection for the heating circuit.

■ Heating and DHW

Central heating with standard or reduced room temperature according to the time program set at the control unit.

- Party mode

### Setting a permanent room temperature

Observe the following points if your heating circuit should provide central heating:

- "Heating and DHW" man must be selected for the heating circuit. Check:
  - must be illuminated, otherwise press .
- Select the required temperature for the "Standard room temperature" with rotary selector "事業". Adjust the temperature in steps of 1°C

Basic factory setting: 20 °C Setting range: 10 to 30 °C

### Changing the room temperature for a few hours only

The following functions enable you to change the room temperature for a few hours, without permanently altering your control settings.

- To save energy, you can reduce the standard room temperature with "Economy mode" .
- You want to heat spontaneously with the standard room temperature and make DHW available. For this, select "Party mode" [\overline{\pi\_1}].

### Setting economy mode

In economy mode, the standard room temperature will be reduced automatically.

Press 🖒 for "Economy mode".

### Ending economy mode

- The economy mode ends automatically with the next changeover to central heating with reduced room temperature.
- If you want to terminate economy mode early, press again; the key illumination extinguishes.

### **Setting party mode**

- Central heating with the standard room temperature.
- The DHW is reheated to the set temperature.
  - The DHW circulation pump is switched ON (if installed).

### Changing the room temperature for a few hours . . . (cont.)

- Select the required temperature (party temperature) at rotary selector "\(\begin{align\*}\*\pi\)".
  - Adjust the temperature in steps of **1 °C**.
- 2. Press n for "Party mode".
- 3. Turn rotary selector "▮\\*" back to the original value.

### Note

If you set the temperature after selecting party mode, that temperature will be maintained even after the end of party mode.

### **Ending party mode**

- Party mode ends automatically with the next changeover to central heating with standard room temperature, but after no more than 8 hours.
- If you want to terminate party mode early, press 
  ☐ again; the key illumination extinguishes.

### Note

You can also select party mode and party temperature at the control unit.

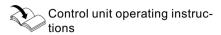


Control unit operating instruc-

### The red fault indicator flashes

A system fault is signalled by red fault indicator " $\mbox{\i}^{\mbox{\sc l}}$  " flashing.

You can scan the type of fault at the control unit.



Applicable to Vitotrol 200, part no. 7450 017

### Your contact

Contact your local contractor if you have any questions regarding the maintenance and repair of your system. You may, for example, find local contractors on the internet under www.viessmann.com.

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Subject to technical modifications.