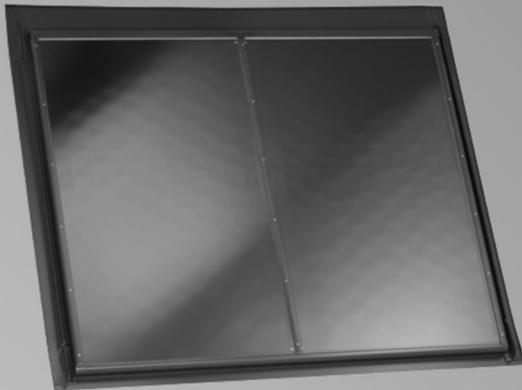




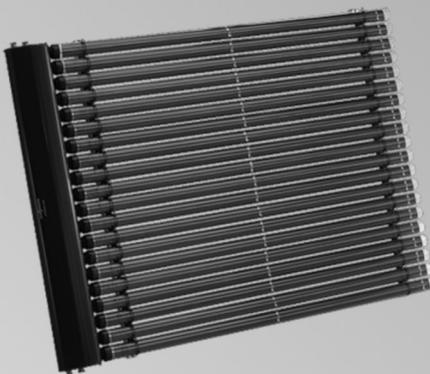
**VITOSOL**



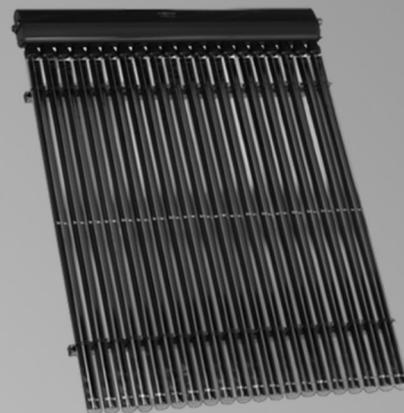
Vitosol 200-F, 5 DIA



Vitosol-F, -FM



Vitosol 200-T



Vitosol 300-T

## Safety instructions

### 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.

### Target group

These operating instructions are intended for system users.

This appliance can also be operated by children of 8 years and older, as well as by individuals with reduced physical, sensory or mental faculties or those lacking in experience and knowledge, provided such individuals are being supervised or have been instructed in the safe use of this appliance as well as in any risks arising from it.



#### **Please note**

Supervise children in the proximity of the appliance.

- Never permit children to play with the appliance.
- Cleaning and maintenance must not be carried out by unsupervised children.

### Appliance connection

- The appliance may only be connected and commissioned by authorised contractors.
- Observe the specified electrical connection requirements.
- Modifications to the existing installation may only be carried out by authorised contractors.



#### **Danger**

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

Work on electrical equipment must only be carried out by a qualified electrician.

### Work on the appliance

- All settings and work on the appliance must be carried out as specified in these operating instructions. Further work on the appliance may only be carried out by authorised contractors.
- Never open the appliance.
- Never change or remove fitted accessories.

### In case of fire



#### **Danger**

Fire presents a risk of burns and explosion.

- Switch the system OFF.
- Use a tested fire extinguisher, class ABC.

### Auxiliary components, spare and wearing parts



#### **Please note**

Components that were not tested with the system may cause system damage, or may affect its functions.

Have all installation or replacement work carried out by qualified contractors.

## Commissioning and recommissioning

Commissioning must be undertaken by the system installer or a specialist authorised by the installer. Also observe the operating instructions of the connected components.

When the system is cold, the appropriate system filling pressure must be preset by your contractor depending on the collector type.

**Please note**

To prevent damage to the system and the heat transfer medium, close the air vent valves after ventilation. This will prevent the escape of vapour and the ingress of airborne oxygen.

**Please note**

Excess temperatures can result in damage to the solar thermal system. Therefore never switch off the solar thermal system in summer, e.g. during a holiday.

## Insurance

Viessmann solar collectors are tested for impact resistance, for example against hailstones, to EN 12975-2 and EN ISO 9806.

Nevertheless we recommend that the user insures against extreme weather conditions and includes the collectors on their buildings insurance. Damage due to these conditions is excluded from our warranty.

### Care, inspection and maintenance



Please note the service instructions supplied in connection with cleaning and maintenance work.

- Check the pressure gauge regularly.
- Have leaking pipes and leaks in the solar thermal system repaired immediately.
- Every 6 months, check the operating pressure, quiet running of the circulation pumps, flow and return temperatures and switching functions.
- We recommend checking the heat transfer medium regularly (frost protection level and pH value).



Service instructions

- Remove dirt and snow from the collectors whenever snow is more than 50 cm deep. Increased dirt lowers the efficiency of the solar thermal system.
- Have your solar thermal system serviced regularly to ensure trouble-free, energy saving and environmentally responsible operation. For this, it is recommended that you take out an inspection and maintenance contract with your local contractor.

### Faults

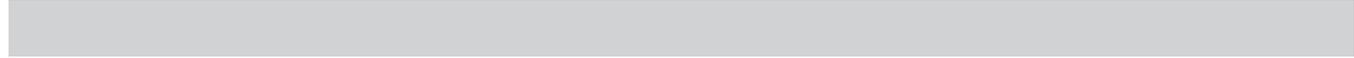
Observe the operating instructions of the connected components.

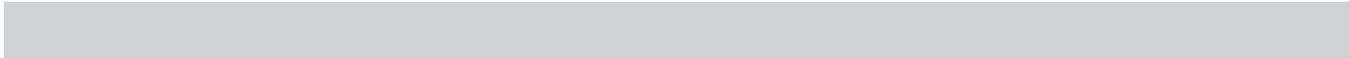
Contact your local contractor if you are unable to troubleshoot the system.

## Final decommissioning and disposal

Viessmann products can be recycled. Components and substances from the system are not part of ordinary household waste.

For decommissioning the system, isolate the system from the power supply and allow components to cool down where appropriate. All components must be disposed of correctly.





## Your contact

Contact your local contractor if you have any questions about your system or wish to arrange maintenance or repair work. You can find local contractors on the internet at [www.viessmann.de](http://www.viessmann.de).



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5698329 Subject to technical modifications.