

Maintenance Checklist

for contractors

Vitoplex 300
Type TX3A

Safety instructions



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

Installation, commissioning, inspection, maintenance and repairs must only be carried out by a competent person (heating engineer/installation contractor). For heat pumps: work on the refrigerant circuit may only be carried out by authorised refrigeration engineers.

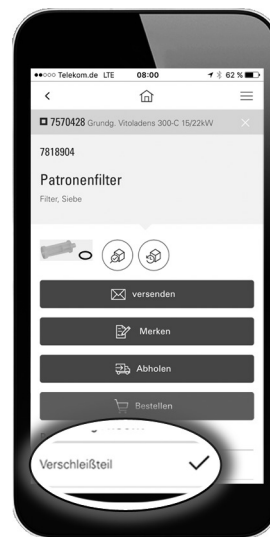
Before working on the appliance/heating system, isolate it from the power supply (e.g. by removing a separate mains fuse or by means of a mains isolator) and safeguard against unauthorised reconnection.

When using gas as fuel, also close the main gas shut-off valve and safeguard against unauthorised reopening.

Check for gas tightness after installation.

Maintenance work on parts that fulfil a safety function is not permitted. For replacements, use only original spare parts supplied or approved by Viessmann. Install the components with new gaskets.

Finding wearing parts



The wearing parts that have to be serviced can be identified and ordered via the Viessmann spare part app.

Steps to be followed

Step	Completed
1. Commissioning the system	<input type="checkbox"/>
2. Shutting down the system	<input type="checkbox"/>
3. Opening the boiler door and cleaning cover	<input type="checkbox"/>
4. Cleaning the internal pipes, heating surface, flue outlet and flue pipe	<input type="checkbox"/>
5. Checking all gaskets and packing cords on the flue gas side	<input type="checkbox"/>
6. Checking the thermal insulation components on the boiler door	<input type="checkbox"/>
7. Inserting internal pipes; securing the boiler door and cleaning cover	<input type="checkbox"/>
8. Checking connections and sensor well on the heating water side for tightness	<input type="checkbox"/>
9. Checking the function of safety equipment	<input type="checkbox"/>
10. Checking the function of the pressure switch	<input type="checkbox"/>
11. Checking the expansion vessel and system pressure	<input type="checkbox"/>
12. Checking the firm seating of electrical plug-in connections and cable grommets	<input type="checkbox"/>
13. Checking the thermal insulation	<input type="checkbox"/>
14. Checking the water quality	<input type="checkbox"/>
15. Cleaning the sight glass in the boiler door	<input type="checkbox"/>
16. Checking the mixer for ease of operation and tightness	<input type="checkbox"/>
17. Checking the function of the return temperature raising facility (if installed)	<input type="checkbox"/>
18. Checking the installation room ventilation	<input type="checkbox"/>
19. Checking the flue pipe for tightness	<input type="checkbox"/>
20. Adjusting the burner	<input type="checkbox"/>