

# Maintenance Checklist

for contractors



## Vitocal 150-A

Type AWO-E-AC 151.A16, AWO-E-AC-AF 151.A16,  
AWO-M-E-AC-AF 151.A10 SP, AWO-M-E-AC-AF 151.A13 SP,  
AWO-E-AC-AF 151.A13, AWO-M-E-AC 151.A16, AWO-M-E-AC-AF 151.A10,  
AWO-M-E-AC-AF 151.A16 SP, AWO-M-E-AC 151.A10, AWO-M-E-AC 151.A13,  
AWO-E-AC 151.A10, AWO-E-AC 151.A13, AWO-M-E-AC 151.A13 SP,  
AWO-M-E-AC 151.A16 SP, AWO-E-AC-AF 151.A10, AWO-M-E-AC-AF 151.A13,  
AWO-M-E-AC 151.A10 SP, AWO-M-E-AC-AF 151.A16, AWO-M-E-AC 151.A08,  
AWO-M-E-AC 151.A04, AWO-M-E-AC 151.A06, AWO-M-E-AC-AF 151.A04,  
AWO-M-E-AC-AF 151.A06, AWO-M-E-AC-AF 151.A08,  
AWO-M-E-AC-AF 151.A04 SP, AWO-M-E-AC 151.A08 SP,  
AWO-M-E-AC 151.A04 SP, AWO-M-E-AC-AF 151.A06 SP,  
AWO-M-E-AC-AF 151.A08 SP, AWO-M-E-AC 151.A06 SP

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## 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.

## Find maintenance parts and spare parts

Maintenance parts and spare parts can be identified and ordered directly from the spare parts section of the Viessmann Partnership.

Login:

<https://shop.viessmann.com/>

With a smartphone



## Steps to be followed

Step	Completed
1. Opening the heat pump	<input type="checkbox"/>
2. Checking the expansion vessel and system pressure	<input type="checkbox"/>
3. Checking all connections on the heating water and DHW sides for leaks	<input type="checkbox"/>
4. Testing the refrigerant circuit	<input type="checkbox"/>
5. Cleaning the filter in the ball valve	<input type="checkbox"/>
6. Checking that the fan in the outdoor unit can run freely	<input type="checkbox"/>
7. Cleaning the outdoor unit heat exchanger (evaporator)	<input type="checkbox"/>
8. Cleaning the condensate pan and condensate drain	<input type="checkbox"/>
9. Checking the indoor unit electrical connections for firm seating	<input type="checkbox"/>
10. Checking the outdoor unit electrical connections for firm seating	<input type="checkbox"/>
11. Resetting the high limit safety cut-out	<input type="checkbox"/>
12. Closing the heat pump	<input type="checkbox"/>
13. Checking the heat pump for noise	<input type="checkbox"/>
14. Adjusting the heating curve	<input type="checkbox"/>