



Accepterad
monteringsanvisning
2016:1



WaterFuse® - PlugIn

User Manual & Installation Instructions

(Applicable to RSK no.: 5216566, 5216567, 5216568 and 5216569)



WaterFuse®



Safety

Read this manual carefully and follow the instructions for placement and usage.



The product may only be connected by a qualified installer. The warranty does not cover repairs of faults caused by faulty installation or incorrect use of the appliance.



Recycling

Used products must be left at a collection point for the recycling of electrical and electronic components. By ensuring that the product is handled correctly, you help to prevent any negative environmental and health effects that may occur if the product is disposed of as normal waste. For further information on recycling, please contact local authorities, your household waste disposal service, or the shop where you purchased the item.

Refers to WaterFuse PlugIn with article number,

VFB700-DN15, VFB700-DN15X2, VFB700-DN20 and VFB700-DN20X2.

RSK no.: 5216566, 5216567, 5216568 and 5216569

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User Manual

1.1 General:

The product must be installed by a person who has the professional knowledge required to perform the installation correctly. Unless the installation is performed by a professional, the insurance companies may claim that the insurance does not cover any damage that has occurred and that the offers made by the insurance companies to the property owner are invalid.

WaterFuse PlugIn is used to prevent water damage around equipment or in a limited area, such as a sink unit/dishwasher. WaterFuse PlugIn can be installed with one or two motorised ball valves and with one or two water sensors. If the ball valve remains open for more than three days, the ball valve will be exercised automatically; however, the water will not be completely turned off.

1.2 Handling

- Press ON on the WaterFuse PlugIn to turn the water on, press OFF to turn the water off.
- The water sensor continuously monitors the area for water and at an indication of water the system sounds the alarm and the water is turned off. See section 1.3 Alarm.
- A 230V electrical socket can be used to connect the monitored equipment, such as a dishwasher.

Note! The OFF button on the WaterFuse PlugIn does not turn off the 230V, only the water.

1.3 Alarm:

- The water sensor indicates water

If the water sensor has indicated water, the unit gives a pulsating warning signal, the water is automatically turned off and the LED indicator flashes red. Press RESET to silence the system and fix the leak. When you have fixed the lead, press ON and the water will be turned on again. If one or more of the water sensors are still wet, the system will sound the alarm again and turn off the water.

The 230V socket will still be functional. If you want the system to shut down the electricity too in case of an alarm, read section 2.2 Settings.

2 Installation Instructions

2.1 Installation:

Electronic Unit:

Fitted to a 230V socket. The socket can still be used, for example for a dishwasher. In the basic setting, the electrical socket continues to function with 230v also during an alarm. To change this setting, see section 2.2 Settings.

Motorised Ball Valve

The cable from the motorised ball valve is connected to the electronic unit. One or two ball valves can be installed. See image 1. The valve can be mounted horizontally, vertically, or upside down and independent of flow direction. The unit has an internal R-thread. Connect them to pipes, for example with compression fittings according to the installation instructions from the pipe and fitting manufacturer. After completing the installation, conduct leak testing.

Water Sensor:

The accompanying sensors are placed in the area intended to be protected and connected to the electronic unit. Connect using the plug that came with the unit. See image 2.



Connections for the valve are on the right side of the unit.
(2 valves can be connected)

Image 1



The water sensor is connected on the left side of the unit.
(2 sensors can be connected)

Image 2

2.2 Settings:

The electronic unit comes with the basic setting allowing the 230v socket to be used despite a water leak alarm. This means that the product can be safely installed with a fridge or freezer without risk. Dishwashers and washing machines are built to function without a water supply, even when they are in operation.

When the electronic unit is plugged into a 230v socket, it will start up and flash GREEN if the electricity will remain on after a water alarm. It will flash RED if the electricity will be turned off in the event of a water leak.

To change the setting:

- Press the buttons ON/OFF and TEST/RESET simultaneously for three seconds.
- There will be a beep and the new setting is indicated by a flashing GREEN or RED light.
(Green = 230v ON after a water alarm. Red = 230v OFF after a water alarm)
- All done!

3 Technical Specifications

EL

230 V / 3680W

1-2 water sensors

VHP

DN15 alt. DN20

1 -2 motorised ball valve with manual override

4 Warranty and Limitation of Liability

In addition to the terms of the Consumer Purchase Act, a 1-year functional warranty is provided for the product.

The warranty stipulates that during normal use and maintenance, the product must be free from defects in design and function. The warranty period is calculated from the date of purchase, which must be proven by a receipt from the place of purchase. The warranty presupposes that the product has been installed appropriately and in accordance with the written instructions. The plumbing installation must be completed by a plumber.

If you have questions or problems with your product, you should first contact the dealer who sold or installed your equipment. Before you report a fault /complaint about your broken product, please read the operating instructions and, if possible, check that all settings are correct. The warranty stipulates that defective parts or components will be replaced with defect-free ditto. The customer is responsible for all overhead, unless the Consumer Sales Act is applicable. This means that shipping costs, inspection, and assembly costs are not included in the warranty commitment. If possible, use the original packaging if the product needs to be transported. The transport companies do not compensate for damage if the product has been poorly packaged.

The warranty does not apply to defects that occur during or after making your own changes to the product's function or appearance, such as rebuilding, upgrading, or other configurations of the product made without written approval.

The warranty does not cover faults that have arisen through an accident or malicious damage. . The warranty does not cover deterioration that has occurred after the purchase, if the seller can prove it probable that the deterioration is due to neglected or incorrect maintenance or that the appliance has been used for something other than its intended purpose, that inappropriate measures, unauthorised or incorrect interventions have been made or that installation instructions were not followed.

Batteries are considered consumables and are not covered by the warranty.

The reseller is not responsible for loss or damage of any kind caused by this product. The liability is, in any case, strictly limited to the replacement of the product.



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