

Maintenance of FIGHTER 2005

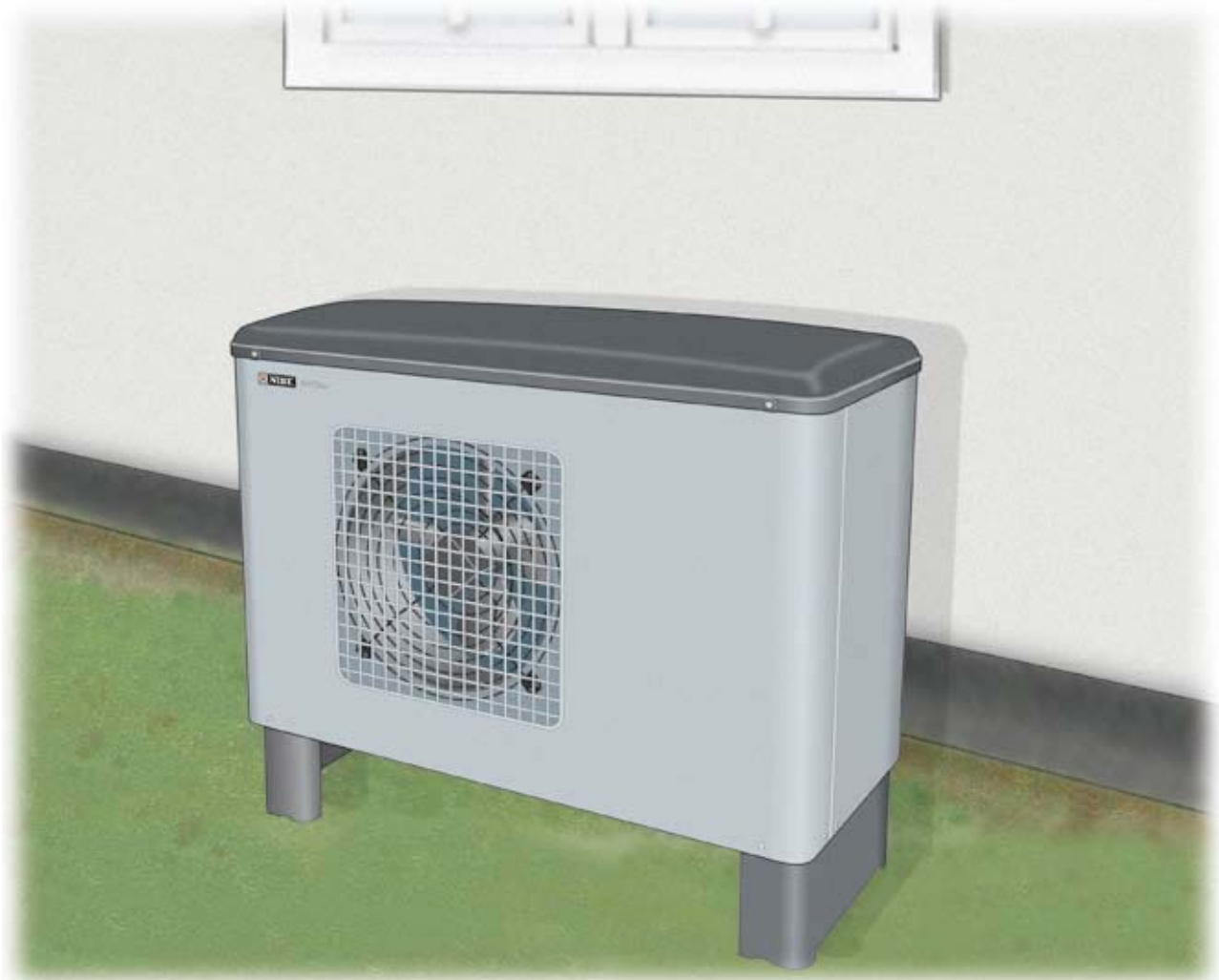
FIGHTER 2005 is equipped with control and monitoring equipment, however some exterior maintenance is still necessary.

Make regular checks throughout the year that the inlet grille is not clogged by leaves, snow or anything else. In addition, you should ensure during the colder parts of the year that too much frost or ice does not form under FIGHTER 2005. Strong wind in connection with extensive snowfall can cause the inlet and exhaust air grilles to become clogged. Make sure that there is no snow on the grilles.

If necessary the outer casing can be cleaned using a damp cloth. Care must be exercised so that the plastic cover is not scratched when cleaning. Avoid spraying water into the grilles or on the sides so that water can penetrate into FIGHTER 2005.

WARNING!

Rotating fan



In the event of malfunction or operating disturbances first check the points below:

FIGHTER 2005 not in operation

Cause: External control equipment has not given the start signal.

Action: Check the settings on the control equipment.

Cause: Fuse has tripped.

Action: Replace the fuse or reset the MCB. If the fuse trips again the installation engineer should be contacted.

Cause: Low outdoor temperature.

Action: Wait until the outdoor air temperature is higher than the heat pump's set stop value.

Cause: Tripped HP, LP or MS.

Action: Check that the system has been **vented** correctly. Check the fuses. If the fault has not been rectified contact the installation engineer.

Draining, heat medium side

It is recommended in the event of prolonged power failures that the part of the heating system located outdoors is drained.

NOTE!

As FIGHTER 2005 can be connected to a large number of external units, these should also be checked.

NOTE!

Work behind screwed covers may only be carried out by or under the supervision of a qualified installation engineer.

NOTE!

The product's serial number should always be stated with all correspondence with NIBE.

If the operating disturbance cannot be rectified by means of the above an installation engineer should be called.