
MI_2501: Insulation pan front panel - replacement



iVario Pro L / XL



30 min.



Standard, adhesive remover (e.g. white spirit)

27/03/2025

Topic

The information describes how to replace the insulation of the pan front panel if it needs to be replaced due to contamination or defects.

The insulation is replaced with a new version.

- 20.03.474P is replaced by 87.02.052S (iVario Pro L)
- 20.03.475P is replaced by 87.02.051S (iVario Pro XL)

Affected product/accessories

iVario Pro

- L
- XL

Required tool

- Standard
- Adhesive remover (e.g. white spirit)

Required components

- 87.02.051S: Replacement kit - insulation pan front panel XL
- 87.02.052S: Replacement kit - insulation pan front panel L

The required aluminium adhesive tape is included in the scope of delivery.

General information

NOTICE

Enter the installation of the component on the service level ("Component replacement" tab). This is an integral part of the maintenance history.

Target group

- This document is intended for skilled technicians, who have been certified by the manufacturer after attending training and safety instructions.
- Installation, inspection, maintenance, and repair work must only be carried out by trained technicians.
- It is recommended that only technicians authorised by the manufacturer perform inspection, maintenance and repair work.
- The unit may not be used, cleaned, or maintained by children. The unit may not be used for play. This is prohibited even under supervision.
- The unit may not be used, cleaned, or maintained by people with limited physical, sensory, or mental capacity or those without the necessary experience or knowledge, unless such people are supervised by a person who is responsible for their safety and who has been informed of the hazards of the unit.
- In order to prevent accidents or damage, the manufacturer recommends that technicians attend training and safety instructions.

Safety instructions

DANGER

High voltages when connecting to the mains power

Danger to life due to high voltage.

Disconnect from the power supply.

Make sure the unit is disconnected from the power.

CAUTION

Sharp edges on the housing

Risk of cuts on the housing when working in the electrical compartment.

Wear protective gloves.

NOTICE

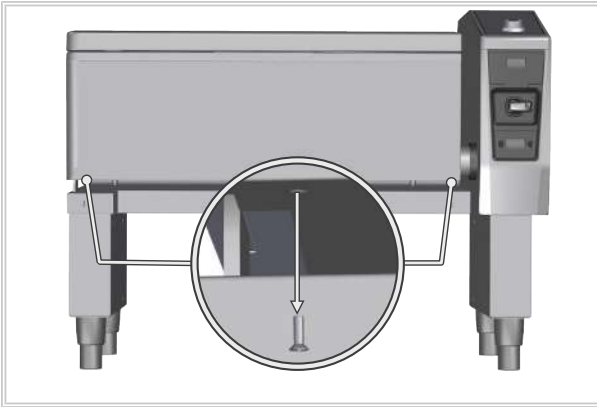
Observe regional and country-specific safety and testing regulations

The relevant regional, country-specific safety and testing regulations apply to all work on RATIONAL units. These regulations may vary by region and are country-specific and are therefore not listed separately in this document.

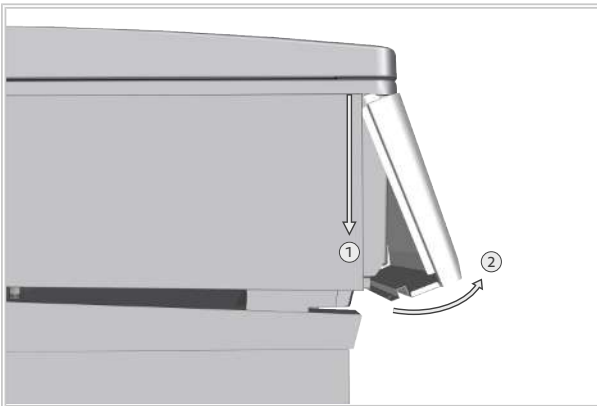
The technician is responsible for complying with these regulations.

Work steps - Removing the pan front panel

- ✓ The unit is switched off and disconnected from the mains.
- 1. Loosen the two screws on the underside of the pan front panel.



- 2. Pull the pan front panel down (1) and towards you (2).
- 3. Carefully lever the pan front panel out of the top of the pan edge.



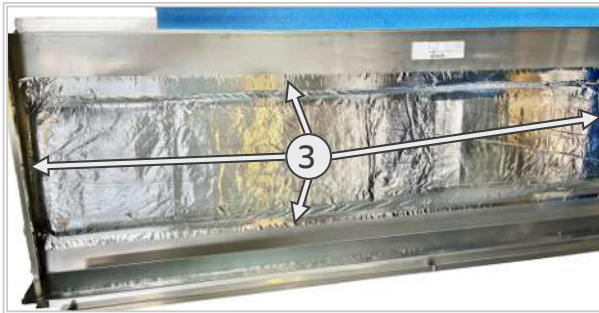
> The pan front panel has been removed.

Work steps - Replacing the insulation

1. Pull off the old insulation.
2. Remove all adhesive residues with an adhesive remover.
3. Degrease the entire adhesive surface with the adhesive remover.
4. Stick the insulation to the inside of the pan front panel as shown.
5. Piece the second insulation and shorten it to a suitable length.



6. Tape all open edges (3) with aluminium tape.
7. Tape the transition of the pieced insulation with the aluminium tape.



8. Reassemble the unit in reverse order.

NOTICE! When installing the pan front panel, make sure that no cables are trapped in the pan cable harness.

> The replacement of the insulation is complete.

