

MI_2319: Rear panel for floor units – removal and installation

iCombi Pro Electric &
Gas 20-1/1 – 20-2/1

30 min.



Standard



04/07/2023

Topics

The information describes the removal and installation of the rear panel on floor units.

Affected product/accessories

iCombi Pro & iCombi Classic Electric / Gas

- 20-1/1
- 20-2/1

Required tool

- Standard

General information**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.

Installation position

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 unit.

Wear protective gloves.

CAUTION

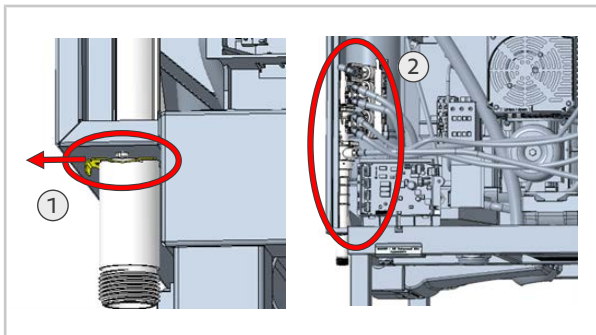
Risk of crushing when positioning the unit

Fingers, hands and feet could be crushed beneath the unit.

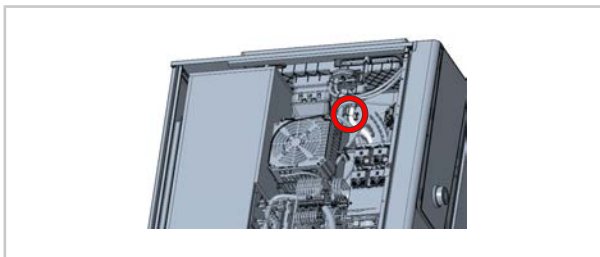
- Wear appropriate protective clothing when positioning the unit.
- Only lift the unit at the intended lifting points.

Work steps – removing the rear panel of floor units

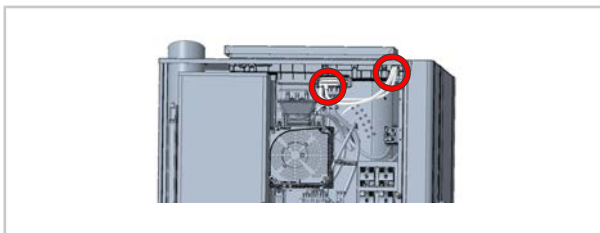
- ✓ The unit is switched off and voltage-free.
 - ✓ The unit is free of water pressure and the water connection hose is empty.
 - ✓ The electrical compartment is open.
1. Dismount the water connection hose of the unit.
 2. Release the water distribution:
 - Pull off the safety clip (1) below the rear panel.
 - Remove the entire water distribution (2) upwards out of the opening.



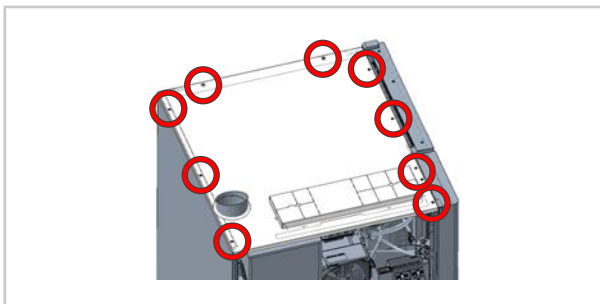
3. Loosen the ventilation drain hose at the top.



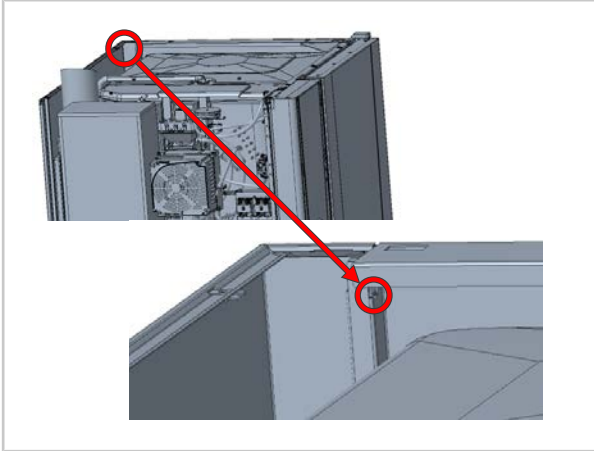
4. Unhook the pressure box. Unhook the moisture hoses.



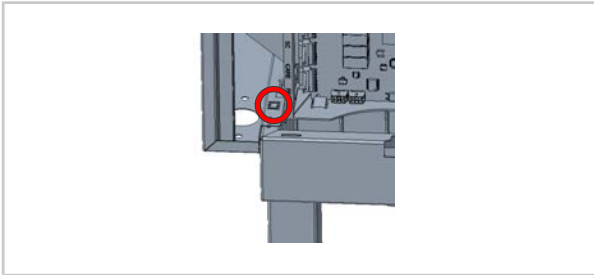
5. Disassemble the cover.
- Loosen the 10 ST cover screws.



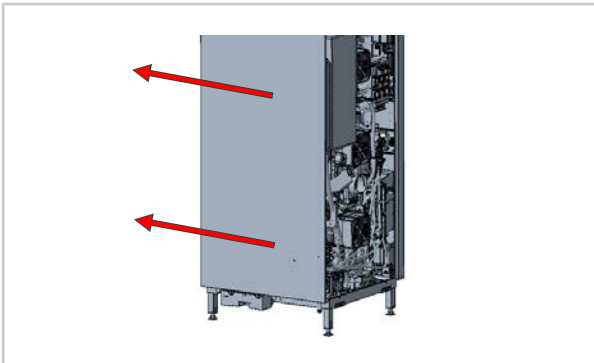
6. Carefully bend the top flap between the rear panel and the right side panel in a straight line.



7. Carefully bend up the lower flap between the water distribution and the pump circuit board.



8. Carefully slide the rear panel to the left and unhook it upwards.



>> The removal is complete.

Work steps – installing the rear panel on floor units

1. To install, proceed in reverse order.
 - > The installation is complete.

