

## TI\_2121: New gas valves LK1 and LK2 - information



iCombi Gas



12/10/2021

**Reason:**

We would like to inform you that we have implemented a change on the current gas valve due to a model revision. The current gas valve for all devices will be available in two different performance classes in future to overcome the technical challenges occurring here. There will be no change for you for the dismantling or installation and the handling of the gas valves.

**Affected units (unit size and unit type):**

iCombi Gas

- 6-1/1
- 6-2/1
- 10-1/1
- 10-2/1
- 20-1/1
- 20-2/1

**General information**

For the gas components installed in RATIONAL devices, the documents of the component manufacturer apply:

**NOTICE**

The documents of the component manufacturer, as well as the information from RATIONAL, must be read before use.

The documents can be called up by the QR code or the link.



Pict. 1: QR code\_en

[https://portal.rational-online.com/fs4p/media/service/3\\_dokumentationen/icombi\\_pro\\_\\_\\_icombi\\_classik/beipack/divers\\_1/Sicherheitshinweise-Gaskomponenten\\_en.pdf](https://portal.rational-online.com/fs4p/media/service/3_dokumentationen/icombi_pro___icombi_classik/beipack/divers_1/Sicherheitshinweise-Gaskomponenten_en.pdf)

The new gas valves will be introduced with different performance classes (E01 LK1 & E01 LK2) with the change of the year 2021/2022. These will be provided automatically when a spare part is ordered. You may continue to use the gas valves already in use by you. For the device sizes

6-1/1 & 10-1/1 operated with liquid gas and that have start/ignition problems, it is advisable to use new gas valves. The original item number 87.01.644S will be replaced with the following new item numbers:

| iCombi (Gas)            | 6-1/1      | 6-2/1      | 10-1/1     | 10-2/1     | 20-1/1     | 20-2/1     |
|-------------------------|------------|------------|------------|------------|------------|------------|
| Steam gas valve         | 87.01.838S | 87.01.838S | 87.01.838S | 87.01.839S | 87.01.839S | 87.01.839S |
| Gas valve kit HL bottom | 87.01.838S | 87.01.839S | 87.01.838S | 87.01.839S | 87.01.838S | 87.01.839S |
| Gas valve kit HL top    | w/o        | w/o        | w/o        | w/o        | 87.01.838S | 87.01.839S |

To determine the blower output: see rating plate motor protection cap

NOTICE

LK1 only works with 65W fans and LK2 only works with 120W fans. Mix-ups lead to malfunctions.



To determine the performance class of the gas valve: see rating plate on the gas valve:

NOTICE

LK1 only works with the gas valve item number: 70.01.675 and LK2 only with the gas valve item number: 70.01.676.

