



GEMÜ 687



GEMÜ 695



GEMÜ 620



GEMÜ R690

Change notification Changeover of actuators for pneumatically operated diaphragm valves

April 2020

In the process of redesigning our range of pneumatically operated diaphragm valves, the following changes arose:

GEMÜ 620, 687 and 695 pneumatically operated diaphragm valves

GEMÜ 620, 687 and 695 diaphragm valves in diaphragm sizes 25 to 50 will no longer be available in the previous actuator versions **from 30st April 2021**.

The GEMÜ 9687, 9620 and 9695 replacement actuators for these versions will remain available for a further two years after the previous actuator versions have been discontinued, until **31st December 2022**.

From May 2020, optimized actuators will be available as an alternative (you can find more information on page 2).

GEMÜ R690 pneumatically operated diaphragm valve

For the GEMÜ R690 pneumatically operated diaphragm valve and its GEMÜ A690 replacement actuator, the following changes will take effect **from 01 November 2020**:

- In all versions, the colour of the actuators will be changed from grey to black.
- All actuator versions will have a solid control air bush made of brass.
- The actuator versions for diaphragm sizes 20, 25, 40 and 50 will be given an RFID plug-in retainer, meaning that they are easier to integrate into the [CONEXO](#) system.
- In future, it will also be possible to use the actuator version for diaphragm size 40 ("HDM" code) at an operating pressure of 6 bar.
- The previous actuator versions at diaphragm size 50 for the GEMÜ R690 diaphragm valve will no longer be available **from 30st April 2021**. For the GEMÜ A690 replacement actuator, these versions will be available for a further two years, until **31st December 2022**. Other actuator versions will be available **from May 2020** (you can find more information on page 2).



GEMÜ 620



GEMÜ 687



GEMÜ 695



GEMÜ R690

New actuator versions for GEMÜ 620, 687, 695 and R690 pneumatically operated diaphragm valves

April 2020

Optimized operator versions for the GEMÜ 620, 687, 695 and R690 diaphragm valves, as well as their GEMÜ 9620, 9687, 9695 and A690 replacement actuators will be available **from Mai 2020**. They are distinguished by the following qualities:

- Low-maintenance plastic actuators, sometimes including a metal distance piece (for GEMÜ 620 and 687) for higher operating temperatures
- Equipped with both EPDM and PTFE diaphragms which are suitable for operating pressures of up to 10 bar (up to diaphragm size 50)
- Various control functions (normally open, normally closed and double acting) are available
- Solid control air bush made of brass
- Integrated optical position indicator as standard
- RFID plug-in retainer for easier integration into the [CONEXO](#) system
- Easier to clean thanks to the rounded actuator cover and union of the actuator parts from below (up to diaphragm size 50)
- CIP/SIP-capable design for GEMÜ 687
- Wide range of adaptation options for add-on components and accessories

You can access comparisons between the previous and new actuator versions via the following links:

- [Comparison between GEMÜ 620 and 9620](#)
- [Comparison between GEMÜ 687 and 9687](#)
- [Comparison between GEMÜ 695 and 9695](#)
- [Comparison between GEMÜ R690 and A690](#)