**Single-use diaphragm valve with autoclavable manual actuator**

**The single-use diaphragm valve SUMONDO is now also available with an autoclavable manual actuator.**

The trend towards simplified upstream and downstream plant designs and the effective avoidance of cross-contamination risks means that single-use technology is becoming an increasingly high-profile field – especially in pharmaceutical process engineering. Single-use technology is increasingly being used, particularly in the manufacture of smaller batch sizes, which are required, for example, in research and pilot plants. The GEMÜ SUMONDO product range comprises a manual solution and a pneumatically operated solution. This enables this diaphragm valve technology to be used for applications in the single-use sector by manual systems, as well as automation-capable and controllable plants, ensuring a safe operation and continuous documentation. Experiences gained in the field and feedback from customers mean that GEMÜ products are subject to a constant process of optimisation. Only recently, improvements to the seat contour and the diaphragm fixing were adopted in the GEMÜ SUMONDO single-use product range. Almost simultaneously to this, we also introduced a wide range of valve bodies.

Having introduced an autoclavable manual actuator, the next step can now be taken towards completing the range. This will enable the customer to safely reuse the actuator.