Novelity Security Valve



Lenz® Reaction Vessels with new security valve

The Lenz reaction vessel programme stands for “Made in Germany“ quality and for the very highest precision and reliability.

As of 1 January 2021, all Lenz® reaction vessels will be supplied with an optimized bottom outlet valve. This robust valve has a spring-loaded valve spindle, which guarantees an even pressure on the valve seat, regardless of temperature changes and thus prevents dangerous tension from being created.

Advantages of the new bottom outlet valve

Easy assembly
No dead volume
Spring-loaded valve spindle
Exceptionally high chemical resistance
Media only have contact to borosilicate glass 3.3 and PTFE
Durable materials ensure a high degree of reliability and a long product life
The valve spindle is also available as a spare part

» To the assembly instructions
» To the assembling video
Order information
Our current article numbers for complete reactors remain unchanged.
Additional components and special equipment versions are available on request.

Spare valve spindle (new)
Valve opening: 10 mm
Valve spindle: PTFE
Valve body: PA 66
Nominal operating temperature: -30 to +200 °C,
with restrictions also down to -100 °C (reduced tightness)
Store dry at temperatures of -20 to +40 °C
Pack quantity: 1 piece

Article number: 6061312

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