SC 2700
High speed benchtop centrifuge with swing-out rotor

- Centrifugation at up to 2700 G
- Simple operation with pre-installed programs
- High quality and quiet
Pre-installed programs for intuitive operation

- Thanks to its pre-installed programs, you can centrifuge blood and urine with their ideal settings at the press of a button. Incorrect operation is virtually impossible.
- For your individual centrifugation requirements, a variable program is available. Speed and time are set using + and - buttons, while the machine can be monitored on generously sized displays.

Swing-out rotor, up to 2700 G

- With its high speed of up to 2700 G, you can centrifuge standard serum gel tubes in just 8 minutes. That’s a time advantage of up to 5 minutes over other comparable centrifuges.
- The 6-space swing-out rotor ensures a clean, horizontal separating layer for your samples.

Technical information

- Max. capacity: 6 x 10 ml
- Max. RCF: 2700 G
- Max. RPM: 4310 min⁻¹
- Max. noise level: ≤ 54 dB(A)
- Weight: 16.5 kg
- Dimensions: 350 x 430 x 260 mm

Quiet running

- Because it runs so quietly, the centrifuge can be operated during practice opening hours without disturbance.

IVD compliant to (EU) 2017/746

- The SC 2700 stands for precision, reliability and safety.

High quality manufacture – made in Germany

- The use of high quality materials promises a long service life for your centrifuge.

Intuitive user interface

Choice of three settings:

- Program 1: Blood, 2700 G for 8 minutes
- Program 2: Urine, 500 G for 5 minutes
- Program 3: adjustable
SC 2700 swing-out centrifuge

Optimum separating layer thanks to swing-out rotor

The SC 2700 centrifuge has been specially designed for use in medical practices or small laboratory units and can be used with all standard sample tubes up to a maximum length of 100 mm and maximum diameter of 18 mm. With the swing-out rotor supplied, a reliable gel barrier is produced in serum or plasma tubes. This diffusion barrier guarantees precise sample stability.

Centrifugation with swing-out rotor (SC 2700)

- Thick and stable separating layer
- More material available for analysis systems

For optimal gel layer characteristics, we recommend the use of swing-out rotors for centrifuging the S-Monovette®.

Centrifugation with fixed-angle rotor

- Thin and unstable separating layer
- Less material available for analysis systems

Ordering information

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<th>Ordering code</th>
<th>Description</th>
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<td>SC 2700 centrifuge</td>
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Standard delivery includes the swing-out rotor and a 6-space tube holder for tubes up to 100 mm in length.

Centrifugation calculator:

www.sarstedt.com/service/centrifugation