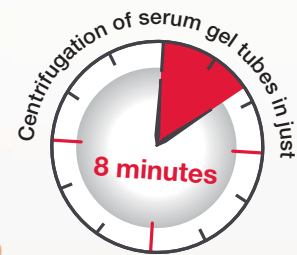


# SC 2700

High-performance benchtop centrifuge with swing-out rotor



- Centrifugation up to **max. 2,700 x g**
- Easy operation thanks to preinstalled programs
- High quality and quiet operation



The quiet operation of the centrifuge ( $\leq 54$  dB(A)) means it can be used in practices without limitations

Large displays for setting and showing the TARGET/ACTUAL values and the remaining time

Rotor chamber with 6-place swing-out rotor for an optimum separation layer



Preinstalled programs and a variably adjustable program

## Technical information

- Capacity max.: 6x10 ml
- RCF max.: 2,700xg
- RPM max.: 4,310 min<sup>-1</sup>
- Noise level max.:  $\leq 54$  dB(A)
- Weight: 16.5 kg
- Dimensions: 350x430x260 mm (W xD xH)

High quality – “made in Germany” and complies with IvD as per (EU) 2017/746

## Preinstalled programs for intuitive operation

- The preinstalled programs allow you to centrifuge blood and urine with the ideal settings at the touch of a button. It is almost impossible to operate incorrectly.
- A variable program is available for your specific centrifugation conditions. The speed and time can be adjusted using the “+” and “-” buttons, the controls on the large displays.

## Swing-out rotor with up to 2,700 x g

- The high performance of up to 2,700 x g allows you to centrifuge commercially available serum gel tubes in just 8 minutes. Saves up to 5 minutes compared to similar centrifuges.
- The 6-place swing-out rotor ensures that the separation layer of your samples is clean and horizontal.



Centrifugation of S-Monovettes to collect serum/plasma.

## Quiet operation

- The centrifuge operates quietly so it can run without disrupting the daily practice.

## Complies with IvD as per (EU) 2017/746

- The SC 2700 is synonymous with the greatest precision, reliability and safety.

## High-quality workmanship – made in Germany

- The use of high-quality materials ensures the centrifuge has a long service life.



Centrifugation of Salivettes to collect saliva.



## Intuitive user interface

You have a choice between 3 settings:

- Program 1: Blood, 2,700 x g for 8 minutes
- Program 2: Urine, 500 x g for 5 minutes
- Program 3: can be variably adjusted

# SC 2700 swing-out centrifuge



## Swing-out rotor ensures an optimum separation layer

The SC 2700 centrifuge has been designed specifically for use in doctors' surgeries or small laboratories and can be used for all common sample tubes up to max. 100 mm in length and max. 18 mm in diameter. The supplied swing-out rotor ensures that a reliable gel barrier is created in serum or plasma tubes. This diffusion barrier guarantees precise sample stability.

Centrifugation calculator:

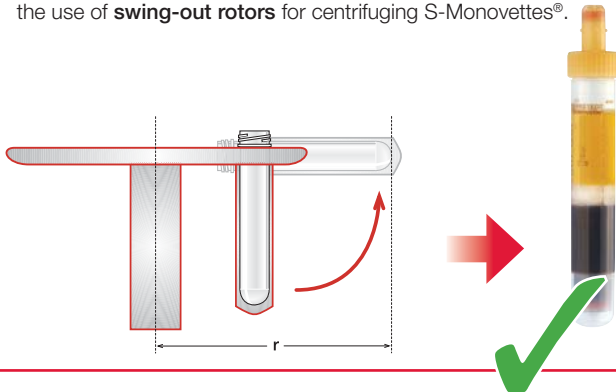


[www.sarstedt.com/service/zentrifugation](http://www.sarstedt.com/service/zentrifugation)

### Centrifugation with swing-out rotor (SC 2700)

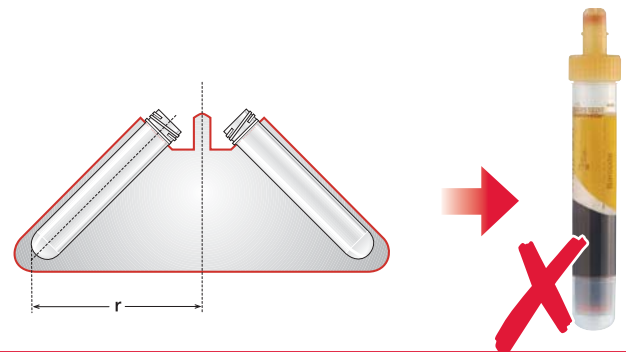
- Thick and stable separation layer
- More material available for analytical systems

To ensure the ideal development of the gel layer, we recommend the use of **swing-out rotors** for centrifuging S-Monovettes®.



### Centrifugation with fixed-angle rotor

- Thin and unstable separation layer
- Less material available for analytical systems



### Order information

Order no.	Description	Scope of delivery
90.183.000	SC 2700 centrifuge	Centrifuge, mains adapter, swing-out rotor, 6x tube holders
90.183.100	Tube holder SC 2700 up to 100 mm long	2 pc. / bag
90.183.200	Adapter for centrifuging short tubes	2 pc. / bag
90.183.300	Swing-out rotor incl. tube holder	Swing-out rotor, 6x tube holders

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