

Instructions for use

Rotor FA-45-48-11, FA-45-20-17, FA-45-6-30

English (EN)

5 Technical Data

Rotor FA-45-48-11

Max. <i>g</i> -force (rcf)/speed (rpm): Outer ring Inner ring	19083 × <i>g</i> /13000 rpm 16816 × <i>g</i> /13000 rpm
Max. load per bore: (Adapter, tube and contents)	3.75 g
Max. centrifugation radius: Outer ring Inner ring	10.1 cm 8.9 cm

Rotor FA-45-20-17

Max. <i>g</i> -force (rcf)/speed (rpm):	20913 × <i>g</i> /13100 rpm
Max. load per bore: (Adapter, tube and contents)	9.5 g
Max. centrifugation radius:	10.9 cm

Rotor FA-45-6-30



- ▶ Do not use Corning® 50 mL PET Centrifuge Tubes. After centrifugation, the tubes may get stuck in the rotor bores.

Max. <i>g</i> -force (rcf)/speed (rpm): without adapter with adapter for conical tubes 15 mL	5804/5804 R/5810 16639 × <i>g</i> /11000 rpm 16233 × <i>g</i> /11000 rpm	5810 R 20133 × <i>g</i> /12100 rpm 19642 × <i>g</i> /12100 rpm
Max. load per bore: (Adapter, tube and contents)	75 g	
Max. centrifugation radius: without adapter with adapter for conical tubes 15 mL	12.3 cm 12.0 cm	

More technical data and order numbers can be found in the operating manual of Centrifuge 5804/5804 R/5810/5810 R.

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