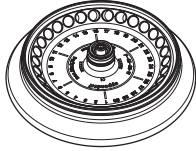
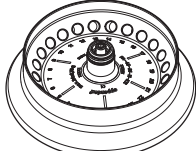
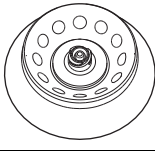



## Rotors for the Centrifuge 5430 / 5430 R

Centrifuge 5430/5430 R

English (EN)

	Max. capacity	Max. g-force (rcf)/ speed (rpm) without adapter	Max. load per rotor bore <sup>(1)</sup>	Notes
		Acceleration/ deceleration time <sup>(2)</sup> (soft): with soft ramp		
<b>Rotor F-45-30-11</b> With polypropylene rotor lid 	30 micro test tubes for 1.5/2.0 mL. With adapters: <ul style="list-style-type: none"> <li>• 0.2 mL PCR tubes</li> <li>• 0.4 mL micro test tubes</li> <li>• 0.5 mL micro test tubes</li> <li>• 0.6 mL Microtainers</li> </ul>	20,817 × g / 14,000 rpm ≤ 15 s/15 s ≤ 61 s/65 s (soft)	3.75 g	
<b>Rotor FA-45-24-11-Kit</b> With aerosol-tight QuickLock rotor lid 	24 spin columns or 1.5/2.0 mL micro test tubes. With adapters: <ul style="list-style-type: none"> <li>• 0.2 mL PCR tubes</li> <li>• 0.4 mL micro test tubes</li> <li>• 0.5 mL micro test tubes</li> <li>• 0.6 mL Microtainers</li> </ul>	19,090 × g / 13,200 rpm ≤ 15 s/16 s ≤ 78 s/90 s (soft)	3.75 g	<ul style="list-style-type: none"> <li>• Aerosol-tight<sup>(3)</sup> QuickLock rotor lid (aluminum).</li> <li>• Uniquely high edge, for all commercial spin columns. Also observe the note on centrifugation with open tube lids</li> </ul>
<b>Rotor FA-45-16-17</b> With aerosol-tight QuickLock rotor lid 	16 micro test tubes for 5.0 mL. With adapters: <ul style="list-style-type: none"> <li>• 16 HPLC vessels</li> </ul>	21,191 × g / 14,200 rpm ≤ 20 s/20 s ≤ 61 s/66 s (soft)	9.5 g	<ul style="list-style-type: none"> <li>• Aerosol-tight<sup>(3)</sup> QuickLock rotor lid (aluminum).</li> </ul>
<b>Rotor S-24-11-AT</b> With aerosol-tight QuickLock rotor lid 	24 micro test tubes for 1.5/2.0 mL. This rotor is only intended for use with 1.5/2.0 mL micro test tubes. Spin Columns and the adapters including the corresponding tubes for 0.2 mL, 0.4 mL, 0.5 mL and 0.6 mL must not be used with this rotor.	16,049 × g / 12,700 rpm ≤ 13 s/16 s ≤ 61 s/66 s (soft)	3.75 g	<ul style="list-style-type: none"> <li>• Aerosol-tight<sup>(3)</sup> QuickLock rotor lid (aluminum).</li> <li>• The rotor must always be used with rotor lid.</li> </ul>