











# Centrifuge 5804/5804 R/5810/5810 R – Operating manual

## 2.4.8 Rotors FA-45-30-11 and F-45-30-11

	<b>Rotor FA-45-30-11</b> Aerosol-tight fixed-angle rotor for 30 tubes	Max. <i>g</i> -force: 20,817 × <i>g</i>
	<b>Rotor F-45-30-11</b> Fixed-angle rotor for 30 tubes	Max. speed: 14,000 rpm
	Max. load (adapter, tube and contents):	30 × 3.5 g

Vessel	Vessel Capacity  Vessels per adapter/rotor	Adapters  Order no. (international)	Adapter bottom shape  Tube diameter	Max. <i>g</i> -force  Max. speed  Centrifugation radius
	Vessel 1.5/2 mL -/30	-	- Ø 11 mm	20,817 × <i>g</i> 14,000 rpm 9.5 cm
	PCR tube 0.2 mL 1/30	 5425 715.005	conical Ø 6 mm	16,200 × <i>g</i> 14,000 rpm 7.4 cm
	Vessel 0.4 mL 1/30	 5425 717.008	conical Ø 6 mm	20,817 × <i>g</i> 14,000 rpm 9.5 cm
	Vessel 0.5 mL 1/30	 5425 716.001	- Ø 8 mm	18,400 × <i>g</i> 14,000 rpm 8.4 cm
	Microtainers 0.6 mL 1/30	 5425 716.001	- Ø 8 mm	20,817 × <i>g</i> 14,000 rpm 9.5 cm