

<i>Table 2: Rotors for Legend™ RT 120V</i> (differences of 200V / 230V instruments are shown in parentheses)			
Rotor designation Order no.	<b>Micro Liter Rotor 24 x 2.0 ml 7500 3332</b>	<b>Fixed-Angle Rotor 6 x 94 ml 7500 3334</b>	<b>Highconic® Rotor 6 x 50 ml 7500 3057</b>
Maximum permissible load [ g ]	24 x 4	6 x 140	6 x 130
Maximum speed $n_{\max}$ [ rpm ]	15 000	12 000	8500
Maximum RCF value at $n_{\max}$	21 885	16 260	10 016
Radius (max./min.) [ cm ]	8.7 / 5.9	10.1 / 6.3	12.4 / 6.0
Tube angle [ ° ]	45	26	45
Acceleration / deceleration time [ s ]	30 / 35	65 / 45 ( 55 / 45 )	35 / 30 ( 25 / 30 )
Min temperature at $n_{\max}$ [ °C ] relative to room temperature 23°C	< 0	< 0	< 0
Speed at 4°C [ rpm ]	15 000	12 000	8500
Aerosol-tight *	yes	yes	yes
Autoclavable	121°C	no	121°C

\* Checked by CAMR, Porton-Down, UK