

Rotors for the accuSpin™ 1

<i>Table 1:</i>			
Rotor designation	Swinging Bucket Rotor 7500 3450		
With bucket Order no.	Round bucket 400 ml 7500 3451	Rectangular bucket 150 ml 7500 3452	Carrier for microplates 7500 3453
Maximum permissible load [g]	4 x 600	4 x 510	4 x 450
Maximum speed n_{max} [rpm]	4000	4000	4000
Maximum RCF value at n_{max}	3345	3220	2773
Radius (max.) [cm]	19.0	18.1	15.5
Acceleration / deceleration time [s]	60 / 55	60 / 55	60 / 55
Aerosol-tight	yes* (with cap 75007584)	yes	no
Autoclavable	no	no	no

* Checked by CAMR, Porton-Down, UK