

ROTANTA 460 / 460 R



Advanced laboratory technology makes a significant contribution to shortening processing times

Enhanced performance and an extended range of accessories guarantee fast, trouble-free operation in daily laboratory use. With a maximum capacity of 3 litres per run, the ROTANTA centrifuges are proving themselves in clinics and laboratory centres, as well as in Life Science R & D departments.



ROTANTA 460

TECHNOLOGY

	ROTANTA 460		ROTANTA 460 R ^{>}		
	classic		cooled		
Benchtop centrifuge, without rotor					
Power supply ¹⁾	200–240 V 1 ~	100–127 V 1 ~	200–240 V 1 ~	100–127 V 1 ~	100 V 1 ~
Frequency	50–60 Hz		50 Hz	60 Hz	50 Hz
Consumption	1,000 VA	1,100 VA	1,800 VA	2,000 VA	
Emission, Immunity	EN/IEC 61326-1, class B	FCC class B	EN/IEC 61326-1, class B	FCC class B	
Max. capacity	4 x 750 ml				
Max. RPM (speed)	15,000 min ⁻¹				
Max. RCF	24,400				
Running time	1 sec–99 h : 59 min : 59 sec, ∞ continuous run, short cycle mode				
Dimensions (HxWxD)	456x554x706 mm	456x554x715 mm	456x770x706 mm	456x770x715 mm	
Weight	approx. 101 kg	approx. 111 kg	approx. 141 kg	approx. 151 kg	
Refrigeration					
Temperature control, infinitely variable	-		from -20 to +40 °C		
Cat. No.	5650	5650-01	5660	5660-01	

¹⁾ Other voltages on request.



[>] For a list of further versions of this model, please refer to page 14.

ROTANTA 460 RC / 460 RF

Model ROTANTA 460RC is a refrigerated floor-standing centrifuge. It rests on castors, can be easily pushed beneath the workbench and thus does not take up any space on top of the workbench. A further option is the refrigerated ROTANTA 460RF floor-standing centrifuge.



TECHNOLOGY

	ROTANTA 460 RC ^{>)}	ROTANTA 460 RF ^{>)}
	Underbench centrifuge, cooled, without rotor	Floorstanding centrifuge, cooled, without rotor
Power supply ¹⁾	200–240 V 1 ~	
Frequency	50 Hz	
Consumption	1,800 VA	
Emission, Immunity	EN/IEC 61326-1, class B	
 Max. capacity	4x750 ml	
 Max. RPM (speed)	15,000 min ⁻¹	
Max. RCF	24,400	
Running time	1 sec–99 h : 59 min : 59 sec, ∞ continuous run, short cycle mode	
Dimensions (HxWxD)	683x554x697 mm	961x554x697 mm
Weight	approx. 140 kg	approx. 164 kg
Refrigeration		
Temperature control, infinitely variable	from -20 to +40 °C	
Cat. No.	5670	5675