



CENTRIFUGES

ROTANTA 460

BLOOD / CELL CULTURE / PLATES / BOTTLES

Benchmark Benchtop

Powerful and versatile with robust and steady temperature control system (460 R version). At a 3 L capacity per run, this benchtop centrifuge is capable of virtually any application you choose. Supports a high-speed plate rotor that reaches a RCF of 6,446. Available air-ventilated or with built-in refrigeration; as a benchtop or floor model. Inquire for more information.

MAX. CAPACITY	4 x 750 mL
MAX. RPM/RCF	15,000/24,400
TEMP. CONTROL	from -20 to +40°C (460 R)

Distributed by:



Model ROTINA 460 R with temperature control pictured.



QUIET OPERATION

Quiet as a normal conversation. Will not increase noise levels or contribute to distractions.



FUNCTIONAL DESIGN

Easy to lift lid with front-facing control panel for effortless interaction and programming.



ENHANCED SAFETY

Self-closing, auto-locking lid with steel latches. All-metal chamber provides reinforced security.



FIVE YEAR WARRANTY

All Hettich centrifuges are protected by our 5-year warranty and full technical support.



FULLY CERTIFIED

Engineered and manufactured in accordance with all relevant safety and production standards.



MADE IN GERMANY


German engineered and manufactured to be quiet, reliable and safe since 1904.

DIMS. (HxWxD): 18" x 21.8" x 28.1" (460) | 17.9" x 30.3" x 28.1" (460 R)


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HETTICH ROTANTA 460 APPLICATION PACKAGES


ROTANTA 460 BLOOD TUBE PACKAGE - 4 (or 2) - BIO-CONTAINMENT

	Tube Qty.	Volume (mL)	Size (mm)	RPM	RCF	PKG. NO.	PKG. NO. (TEMP. CONTROL)
	84 (42)	1.6 - 7	13 x 75/100	≤ 4,600	≤ 4,471	460BLOOD4-BC or (460BLOOD2-BC)	460RBLOOD4-BC or (460RBLOOD2-BC)
	76 (38)	4 - 10	16 x 75/100	≤ 4,600	≤ 4,637		
Includes: (1) Centrifuge, (1) Horizontal Rotor, (4) Buckets, (4) Adapters 13 x 75/100 mm, (4) Adapters 16 x 75/100, (4) Bio-lids							


ROTANTA 460 BLOOD TUBE PACKAGE - 4B - BC

	Tube Qty.	Volume (mL)	Size (mm)	RPM	RCF	PKG. NO.	PKG. NO. (TEMP. CONTROL)
	108	1.6 - 5	13 x 75	≤ 4,600	≤ 4,116	460BLOOD4B-BC	460RBLOOD4B-BC
	108	4 - 7	13 x 100	≤ 4,600	≤ 4,684		
88	4 - 10	16 x 75/100	≤ 4,600	≤ 4,684			
Includes: (1) Centrifuge, (1) Horiz. Rotor, (4) Buckets, (4) Adapters 13 x 75/100 mm, (4) Adapters 16 x 75/100 mm, (4) Bio Lids							


ROTANTA 460 BLOOD TUBE PACKAGE - HIGH CAPACITY

	Tube Qty.	Volume (mL)	Size (mm)	RPM	RCF	PKG. NO.	PKG. NO. (TEMP. CONTROL)
	196	1.6 - 7	13 x 75/100	≤ 3,800	≤ 2,906	460BLOODHC	460RBLOODHC
	148	4 - 10	16 x 75/100	≤ 3,800	≤ 2,970		
Includes: (1) Centrifuge, (1) Horiz. Rotor, (4) Buckets, (4) Adapters 13 x 75/100 mm, (4) Adapters 16 x 75/100, (4) Bio-lids (opt.)						For bio-containment add "-BC" to package no. above	


460 BLOOD BAG PACKAGE - 4

	Bags	Volume	RPM	RCF	PKG. NO.
	4	450 mL	≤ 4,600	≤ 4,637	460RBLOODBAG4
Blood Bag 4: (1) Centrifuge, (1) Horiz. Rotor, (4) Buckets, (4) Adapters 450 mL, (4) Holders, without filter, (4) Holders with/without filter					
Notes: Triple/Quadruplicate, comes with holder for systems without filter					


460 BLOOD BAG PACKAGE - 4 - BIO-CONTAINMENT

	Bags	Volume	RPM	RCF	PKG. NO.
	4	450 mL	≤ 4,600	≤ 5,063	460RBLOODBAG4-BC
Includes: (1) Centrifuge, (1) Horizontal Rotor, (4) Buckets, (4) Bio Lids					
Notes: Triple/Quadruplicate system without filter					


ROTANTA 460 CELL CULTURE PACKAGE - 4 (or 2) - BIO-CONTAINMENT

	Tube Qty.	Volume (mL)	Size (mm)	RPM	RCF	PKG. NO.	PKG. NO. (TEMP. CONTROL)
	56 (28)	15 Conical	17 x 120	≤ 4,600	≤ 4,755	460CELLCULTURE4-BC or (460CELLCULTURE2-BC)	460RCELLCULTURE4-BC or (460RCELLCULTURE2-BC)
	28 (14)	50 Conical	29 x 115	≤ 4,600	≤ 4,613		
Includes: (1) Centrifuge, (1) Horizontal Rotor, (4) Buckets, (4) Adapters 15 mL, (4) Adapters 50 mL, (4) Bio-containment Lids							


ROTANTA 460 CELL CULTURE PACKAGE - HIGH CAPACITY

	Tube Qty	Volume (mL)	Size (mm)	RPM	RCF	PKG. NO.	PKG. NO. (TEMP. CONTROL)
	96	15 Conical	17 x 120	≤ 3,800	≤ 3,196	460CELLCULTUREHC	460RCELLCULTUREHC
	40	50 Conical	29 x 115	≤ 3,800	≤ 3,196		
Includes: (1) Centrifuge, (1) Horizontal Rotor, (4) Buckets, (4) Adapters 15 mL, (4) Adapters 50 mL, (4) Bio-containment Lids (opt.)						For bio-containment add "-BC" to package no. above	


ROTANTA 460 PLATE PACKAGE

	Tube Qty.	Volume (mL)	Size (mm)	RPM	RCF	PKG. NO.	PKG. NO. (TEMP. CONTROL)
	24	Microtiter	--	≤ 4,600	≤ 4,211	460PLATE	460RPLATE
Includes: (1) Centrifuge, (1) Horizontal Rotor, (4) Buckets, (4) Adapters, (4) Bio-containment Lids (optional)						For bio-containment add "-BC" to package no. above	

ROTANTA 460 PLATE PACKAGE - HIGH SPEED - BIO-CONTAINMENT

	Tube Qty.	Volume (mL)	Size (mm)	RPM	RCF	PKG. NO.	PKG. NO. (TEMP. CONTROL)
	12	Microtiter	--	≤ 5,900/6,200*	≤ 5,838/6,446*	460PLATEHS-BC	460RPLATEHS-BC
Includes: (1) Centrifuge, (1) Horizontal Rotor, (2) Buckets, (2) Adapters, (2) Bio-containment Lids						* higher value applies to the temperature-controlled version	

ROTANTA 460 BOTTLE PACKAGE - BIO-CONTAINMENT

	Tube Qty.	Volume (mL)	Size (mm)	RPM	RCF	PKG. NO.	PKG. NO. (TEMP. CONTROL)
	4	250/290	--	≤ 4,600	≤ 4,873	460BOTTLE-250-BC or 460BOTTLE-750-BC	460RBOTTLE-250-BC or 460RBOTTLE-750-BC
	4	650/750	--	≤ 4,600	≤ 4,873		
Includes: (1) Centrifuge, (1) Horizontal Rotor, (4) Buckets, (4) Adapters 250/290 mL or 650/750 mL (4) Bio-containment Lids							

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Helmer Scientific
14400 Bergen Boulevard, Noblesville, IN 46060 USA
Toll Free: (800) 743-5637 | **Email:** sales@helmerinc.com
www.helmerinc.com

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