



CENTRIFUGES

# ROTINA 420

BLOOD / CELL CULTURE / PLATES / BOTTLES

## Napoleon Complex

The ROTINA 420 is a high-performance, high-volume benchtop centrifuge offering application versatility in a compact footprint. Its Versa-Rotor allows it to spin a variety of tube types in a single rotor.

<b>MAX. CAPACITY</b>	4 x 600 mL
<b>MAX. RPM/RCF</b>	15,000/24,400
<b>TEMP. CONTROL</b>	from -20 to +40°C (420 R)

Distributed by:



Model ROTINA 420 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):** 16.7" x 19.9" x 25.6" (420) | 16.7" x 28" x 25.7" (420 R)

[hettweb.com/rotina420](https://hettweb.com/rotina420)


# HETTICH ROTINA 420 APPLICATION PACKAGES




## ROTINA 420 BLOOD TUBE PACKAGE - 4 - BIO-CONTAINMENT

	Tube Qty.	Volume (mL)	Size (mm)	RPM	RCF	PKG. NO.	PKG. NO. (TEMP. CONTROL)
	104	1.6 - 7	13 x 75/100	≤ 4,800	≤ 4,585	420BLOOD4-BC	420RBLOOD4-BC
	72	4 - 10	16 x 75/100	≤ 4,800	≤ 4,585		
<b>Includes:</b> (1) Centrifuge, (1) Horizontal Rotor, (4) Buckets, (4) Adapters 13 x 75/100, (4) Adapters 16 x 75/100, (4) Bio-lids							


## ROTINA 420 BLOOD TUBE PACKAGE - 2 - BIO-CONTAINMENT

	Tube Qty.	Volume (mL)	Size (mm)	RPM	RCF	PKG. NO.	PKG. NO. (TEMP. CONTROL)
	52	1.6 - 7	13 x 75/100	≤ 4,800	≤ 4,585	420BLOOD2-BC	420RBLOOD2-BC
	36	4 - 10	16 x 75/100	≤ 4,800	≤ 4,585		
<b>Includes:</b> (1) Centrifuge, (1) Horizontal Rotor, (4) Buckets, (2) Adapters 13 x 75/100, (2) Adapters 16 x 75/100, (4) Bio-lids							


## ROTINA 420 CELL CULTURE PACKAGE - 4 - BIO-CONTAINMENT

	Tube Qty.	Volume (mL)	Size (mm)	RPM	RCF	PKG. NO.	PKG. NO. (TEMP. CONTROL)
	52	15 Conical	17 x 120	≤ 4,800	≤ 4,740	420CELLCULTURE4-BC	420RCELLCULTURE4-BC
	20	50 Conical	29 x 115	≤ 4,800	≤ 4,688		
<b>Includes:</b> (1) Centrifuge, (1) Horizontal Rotor, (4) Buckets, (4) Adapters 15 mL, (4) Adapters 50 mL, (4) Bio-containment Lids							


## ROTINA 420 CELL CULTURE PACKAGE - 2 - BIO-CONTAINMENT

	Tube Qty.	Volume (mL)	Size (mm)	RPM	RCF	PKG. NO.	PKG. NO. (TEMP. CONTROL)
	26	15 Conical	17 x 120	≤ 4,800	≤ 4,740	420CELLCULTURE2-BC	420RCELLCULTURE2-BC
	10	50 Conical	29 x 115	≤ 4,800	≤ 4,688		
<b>Includes:</b> (1) Centrifuge, (1) Horizontal Rotor, (4) Buckets, (2) Adapters 15 mL, (2) Adapters 50 mL, (4) Bio-containment Lids							


## ROTINA 420 PLATE PACKAGE

	Tube Qty.	Volume (mL)	Size (mm)	RPM	RCF	PKG. NO.	PKG. NO. (TEMP. CONTROL)
	16	Microtiter	--	≤ 4,800	≤ 4,096	420PLATE	420RPLATE
	<b>Includes:</b> (1) Centrifuge, (1) Horizontal Rotor, (4) Buckets						

## ROTINA 420 BOTTLE PACKAGE - BIO-CONTAINMENT

	Tube Qty.	Volume (mL)	Size (mm)	RPM	RCF	PKG. NO.	PKG. NO. (TEMP. CONTROL)
	4	250	61 x 122	≤ 4,800	≤ 4,740	420BOTTLE-250-BC or 420BOTTLE-400-BC or 420BOTTLE-600-BC	420RBOTTLE-250-BC or 420RBOTTLE-400-BC or 420RBOTTLE-600-BC
	4	400	81 x 136	≤ 4,800	≤ 4,740		
	4	600	93 x 134	≤ 4,800	≤ 4,740		
<b>Includes:</b> (1) Centrifuge, (1) Horizontal Rotor, (4) Buckets, (4) Adapters, (4) Bio-containment Lids							

## ROTINA 420 CUSTOM PACKAGE

	<b>Supports over 302 application configurations, please inquire for more information</b>						
	<b>Tube types include:</b> Blood, Pediatric, Urine, Conical and Skirted up to 50 mL, Standard up to 250 mL, Plates, Bottles up to 600 mL, 5 mL Microliter						



[hettweb.com/rotina420](http://hettweb.com/rotina420)

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