



CENTRIFUGES

MIKRO 220

MICROLITER / GENERAL PURPOSE

Good Design is Genetic

High-throughput with a maximum capacity of 48 microliter tubes and a maximum RCF of 31,514. Supports a variety of tubes including cryo-tubes and standard tubes up to 50 mL. Ideal for PCR, DNA & RNA.

MAX. CAPACITY	48 x 1.5 - 2.0 mL / 6 x 50 mL
MAX. RPM/RCF	18,000/31,514
TEMP. CONTROL	-20 to +40°C (220 R)

Distributed by:



Model MIKRO 220 without 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): 12.3" x 13" x 16.5" (220) | 12.3" x 13" x 25.5" (220 R)

hettweb.com/mikro220

HETTICH MIKRO 220 APPLICATION PACKAGES



MIKRO 220 MICROLITER TUBE PACKAGE - 24 - BIO-CONTAINMENT

	Tube Qty.	Volume (mL)	Size (mm)	RPM	RCF	PKG. NO.	PKG. NO. (TEMP. CONTROL)
	24	1.5 - 2.0	--	≤ 18,000	≤ 31,514	220MICRO24	220RMICRO24
	Includes: (1) Centrifuge, (1) Fixed-angle Rotor, (24) Adapters 1.5 mL, (1) Bio-containment Lid						

MIKRO 220 MICROLITER TUBE PACKAGE - 30 - BIO-CONTAINMENT

	Tube Qty.	Volume (mL)	Size (mm)	RPM	RCF	PKG. NO.	PKG. NO. (TEMP. CONTROL)
	30	1.5 - 2.0	--	≤ 14,000	≤ 21,255	220MICRO30	220RMICRO30
	Includes: (1) Centrifuge, (1) Fixed-angle Rotor, (30) Adapters 1.5 mL, (1) Bio-containment Lid						

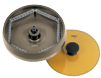
MIKRO 220 MICROLITER TUBE PACKAGE - 48 - BIO-CONTAINMENT

	Tube Qty.	Volume (mL)	Size (mm)	RPM	RCF	PKG. NO.	PKG. NO. (TEMP. CONTROL)
	48	1.5 - 2.0	--	≤ 14,000	≤ 18,845	220MICRO48	220RMICRO48
	Includes: (1) Centrifuge, (1) Fixed-angle Rotor, (48) Adapters 1.5 mL, (1) Bio-containment Lid						


MIKRO 220 MICROLITER TUBE PACKAGE - 90 - BIO-CONTAINMENT

	Tube Qty.	Volume (mL)	Size (mm)	RPM	RCF	PKG. NO.	PKG. NO. (TEMP. CONTROL)
	24	1.5 - 2.0	--	≤ 13,000	≤ 18,516	220MICRO90	220RMICRO90
	Includes: (1) Centrifuge, (1) Horizontal Rotor, (24) Adapters 1.5 mL, (1) Bio-containment Lid						

MIKRO 220 MICROLITER TUBE PACKAGE - STRIP


	Strip Qty.	Volume (mL)	Size (mm)	RPM	RCF	PKG. NO.	PKG. NO. (TEMP. CONTROL)
	6	PCR Strip: (8) 0.2	--	≤ 14,000	≤ 18,845	220MICROSTRIP	220RMICROSTRIP
	Includes: (1) Centrifuge, (1) Fixed-angle Rotor						

MIKRO 220 CRYO TUBE PACKAGE


	Tube Qty.	Volume (mL)	Size (mm)	RPM	RCF	PKG. NO.	PKG. NO. (TEMP. CONTROL)
	20	1.8	--	≤ 14,000	≤ 18,407	220CRYO	220RCRYO
	Includes: (1) Centrifuge, (1) Fixed-angle Rotor, (1) Bio-containment Lid (optional)						

For bio-containment add "-BC" to package no. above

MIKRO 220 R CELL CULTURE PACKAGE

	Tube Qty.	Volume (mL)	Size (mm)	RPM	RCF	PKG. NO. (TEMP. CONTROL)
	6	15	17 x 120	≤ 6,000	≤ 3,824	220RCELLCULTURE
	3	50	29 x 115	≤ 6,000	≤ 3,824	
	Includes: (1) Centrifuge, (1) Fixed-angle Rotor, (6) Adapters 15mL, (3) Adapters 50 mL					

MIKRO 220 CUSTOM PACKAGE

	Supports over 82 application configurations, please inquire for more information					
	Tube types include: Microliter, Cryo, PCR strips, Pediatric, Blood, Standard and Conical up to 50 mL, Hematology					



hettweb.com/mikro220

DISTRIBUTED BY:



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



Discover more solutions online at hettweb.com **Toll Free:** 1 (866) 370-4388 **Email:** info@hettweb.com
 © 2016 Hettich Instruments, LP. All rights reserved. Lit. No. PS-MIKRO-220-E Rev A 01-2016.

