

PROCESS LIPEMIC SAMPLES SAVE THOUSANDS ON EQUIPMENT

Introducing Hettich MICRO
high-speed centrifuges.

Ultracentrifuges are expensive

Many facilities struggle with the high-cost of processing lipemic samples. Ultracentrifuges can cost upwards of ~\$18k* and may require additional equipment. This is an expensive solution, especially when many institutions process lipemic samples only a few times per week.

Save thousands in equipment costs

Introducing the Hettich MIKRO 200 and MIKRO 220 high-speed micro centrifuges, the cost effective alternative to ultracentrifugation. Save upwards of ~\$15k* with a MIKRO 200 or MIKRO 220 centrifuge package (when compared to the leading ultracentrifuge brand). Process your samples quickly, in-house, and do away with send-outs.

Accurate results

Studies have shown that accurate results can be achieved in as little as one fifteen minute spin at the recommended RCF. You will achieve accurate results while gaining significant savings on centrifuge equipment.

Get more from your low-cost investment

Hettich high-speed micro centrifuges have multiple rotors and accessories making these units a versatile addition to your lab. Spin standard tubes up to 50ml, blood and pediatric tubes and even hematocrit capillaries†. In addition, Hettich centrifuges require minimal maintenance and come with limited 5-year warranty.

Learn more: hettweb.com/micro-centrifuges/



Model MIKRO 200 without temperature control (pictured).

*Savings based on the list price comparison of the leading brands ultracentrifuge and the Hettich MIKRO 200 centrifuge package 200MIKRO24. List prices are in USD and were referenced at the time of this printing. Pricing may vary based on current market condition and/or other pricing agreements. † Results and spin times may vary based on the individual characteristics of each sample. † Speak to your local Hettich sales representative to learn which model is best for your application.

HETTICH MIKRO CENTRIFUGES FOR LIPEMIC SAMPLES

The low-cost alternative without sacrificing quality

- Save thousands in equipment costs (save upwards of ~\$15k)
- Successfully clear lipemic samples in as little as one fifteen minute spin
- Versatility for multiple applications with compact footprint
- Process your samples in-house and do away with send-outs
- Made in Germany
- 5-year limited centrifuge warranty



RECOMMENDED CENTRIFUGE PACKAGES FOR HIGH-SPEED LIPEMIC CENTRIFUGATION

MIKRO 200 MICROLITER TUBE PACKAGE - 24

Tube Qty.	Volume (mL)	Size (mm)	RPM	RCF	PKG. NO.	PKG. NO. (TEMP. CONTROL)
24	1.5 - 2.0	11 x 38	15,000	21,382	200MICRO24-BC	200RMICRO24-BC
Includes: (1) Centrifuge, (1) Fixed-angle Rotor, (24) Adapters 1.5mL, (1) Bio-containment Lid						

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						

CENTRIFUGE SPECIFICATIONS

MODEL	MIKRO 200	MIKRO 200 R	MIKRO 220	MIKRO 220 R
Max. Capacity	30 x 1.5 / 2.0 ml	30 x 1.5 / 2.0 ml	48 x 1.5–2.0 ml / 6 x 50 ml	48 x 1.5–2.0 ml / 6 x 50 ml
Max. RPM	15,000 min ⁻¹	15,000 min ⁻¹	18,000 min ⁻¹	18,000 min ⁻¹
Max. RCF	21,382	21,382	31,514	31,514
Temperature Control	Ambient	-20 °C to +40 °C	Ambient	-20 °C to +40 °C
Dims (H x W x D)	10 x 11 x 14 in.	10 x 11 x 22 in.	12 x 13 x 16.5 in.	12 x 13 x 25.5 in.
Weight	25 lbs	62 lbs	46 lbs	93 lbs

Learn more: hettweb.com/micro-centrifuges/

Contact your local Hettich representative:



Helmer Scientific
 14400 Bergen Boulevard, Noblesville, IN 46060 USA
 Toll Free 800.743.5637 | Email sales@helmerinc.com
www.helmerinc.com

Hettich | North America
 100 Cummings Center, Ste. 136L
 Beverly, MA 01915, U.S.A.
 Toll free: 1 (866) 370-4388
hello@hettweb.com
hettweb.com

© 2021 Hettich Instruments, LP. All rights reserved.
 Lit. No. PS-LIPEMIC-EN-02-2021.

Hettich products are designed to help you achieve optimal results for your application and are built to perform to the specifications outlined in the operators manual. For application specific information and settings, please refer to your organizations standard operating procedure. As always, our Hettich representatives are here to help determine which Hettich products and/or accessories best fit your laboratory requirements.