

TOP  
S  
P  
N

MULTI  
TALENT



**ROTOFIX 32 A**  
Benchtop Centrifuge

# ROTOFIX 32 A

The ROTOFIX 32 A is a rugged, versatile and indispensable centrifuge for routine laboratory tasks in doctors' practices and small hospitals.

But not only is the ROTOFIX 32 A ideally equipped for tasks in clinical chemistry, it can also play a vital role in cytology. This versatile centrifuge can handle a lot more than medical applications. With its wide variety of accessories, the ROTOFIX 32 A can also be used for the preparation of samples in industrial and research laboratories. Tubes that are suitable for chrome bath testing are also available.



control panel

## PERFORMANCE

- max. RCF: 4,186
- max. capacity: 4 x 100 ml
  - max. 32 x 15 ml
  - max. 8 slide carriers for cyto preparations

## DESIGN

- metal housing and lid
- stainless steel centrifuging chamber
- practical lid locking device
- viewing port in the lid

## SAFETY

- lid locking and holding
- imbalance switch-off
- automatic rotor recognition
- emergency lid lock release

## DISPLAY AND CONTROLS

- foil keypad
  - fast, precise and easy entry of the parameters via selector keys
- speed RPM
  - entry in increments of 100
- time t/min
  - entry in minutes, max. 99 min.
- impulse key
  - for short centrifuging
- RCF key
  - Indication of the RCF during centrifugation, as long as the key is pressed. This requires the previous entry of the rotor radius.



ROTOFIX 32 A

Cat. No. 1206

### CYTO ROTORS

The 4-place rotor **No. 1624** is best suited for laboratories not exclusively involved with cytological examinations. Both tubes and cytological preparations can be centrifuged without requiring a rotor change. Changing the carriers is all that is needed. Rotor **No. 1624** accommodates cyto suspensions **No. 1660** and **No. 1680**.

Rotors **No. 1626** and **No. 1648** were especially designed for use in cytology. They are recommended for laboratories working exclusively in this area.



Rotor, 4-place  
illustrated with suspensions 1680  
for angle chambers

**Cat. No. 1624** (without suspensions)



Cyto rotor, 6-place  
illustrated with suspensions 1680  
for angle chambers

**Cat. No. 1626** (without suspensions)



Cyto rotor, 8-place  
illustrated with suspensions 1680  
for angle chambers

**Cat. No. 1648** (with suspensions)





Cyto rotor, 6-place  
illustrated with suspensions 1660  
for cyto chambers

**Cat. No. 1626** (without suspensions)

## TECHNOLOGY

## ROTOFIX 32 A

Benchtop centrifuge, without rotor		
Power supply <sup>*)</sup>	208 – 240 V 1 ~	100 – 127 V 1 ~
Frequency	50 – 60 Hz	
Consumption	300 VA	250 VA
Emission	EN 55011 group 1, class B, EN 61000-3-2, EN 61000-3-3	FCC class B
Immunity	EN 61000-6-2	-
 Max. capacity	4 x 100 ml / 32 x 15 ml	
 Max. RPM (speed)	6,000 min <sup>-1</sup>	
Max. RCF	4,186	
Running time	1 – 99 min, ∞ continuous run, short cycle mode (impulse key)	
Dimensions (HxWxD)	257 x 366 x 430 mm	
Weight	approx. 25 kg	
<b>Cat. No.</b>	<b>1206</b>	<b>1206-01</b>

<sup>\*)</sup> Other voltages on request.

Hettich centrifuges conform to all relevant EC standards in effect. All stages from design to end-product are continuously subjected to the strictest controls. Evidence is provided by national and international test marks such as IEC 61010 or the CE conformity. The ISO 9001:2000 certificate accredited to the entire company bears witness to the extreme care and responsibility Hettich puts into the manufacturing of centrifuges and their accessories. This is why Hettich centrifuges are known for safety and reliability all over the world.

