

Stone centrifuge za posebne namene

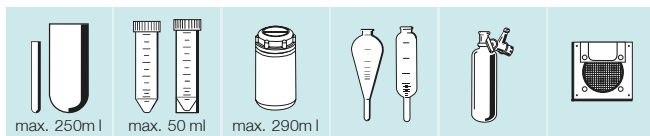


STONE CENTRIFUGE

ROTOFIX 46/46 H

ROTOFIX 46/46 H

INDUSTRIAL
DEVICE
CE




Posebne aplikacije zahtevaju posebna rešenja.

Robustni i visoko prilagodljivi ROTOFIX 46/46 H modeli su specijalno razvijeni za upotrebu u industrijskim i istraživačkim laboratorijama. Oni se uglavnom koriste za siguran kvalitet kod standardizovanih procedura, ali su takođe pogodni za specijalne primene pri istraživanju.



TEHNOLOGIJA

	ROTOFIX 46		ROTOFIX 46 H	
Stone centrifuge, bez rotora	classic		heated	
Napajanje *)	200 – 240 V 1 ~	100 – 127 V 1 ~	200 – 240 V 1 ~	100 – 127 V 1 ~
Frekvencija	50–60 Hz			
Potrošnja	460 VA	500 VA	600 VA	650 VA
Emisija, Imunitet	EN / IEC 61326-1, klasa B		FCC klasa B	
 Max. kapacitet **)	4 x 290 ml		4 x 100 ml	
Max. RPM (brzina) **)	4,000 min ⁻¹			
Max. RCF **)	3,095		984	
Vreme trošenja	1 sec – 99 min : 59 sec, neprekidnog rada, mod kratkog ciklusa (dugme za pokretanje)			
Dimenzije (HxWxD)	345 x 538 x 647 mm			
Težina	približno 60 kg			
Heating				
Podešavanje temperature, neograničeno promenljiva (u zavisnosti od temperature okoline) 33)			temperatura okoline + 20 °C to + 90 °C	
Kat. br.	4600	4600-01	4600-50	4600-51

*) Ostale voltaže na zahtev.

33) With the heating switched-off, the temperature within the centrifuge will be above ambient temperature, depending on the speed, type of rotor and run time. Activation of the heating can cause this temperature to rise, but it cannot be reduced to a lower value.

Sadržaj sumporne kiseline u hromiranim kupatila i galvanizovanim prostorima mora se redovno proveravati radi obezbeđivanja kvaliteta. Merenja se mogu vršiti korišćenjem chrome bath tubes koje se mogu centrifugirati u ROTOFIX 46.

Schlenk tubes - glass vessels widely used in organometallic and co-ordination chemistry - can be centrifuged in the 5616 rotor in the ROTOFIX 46. Substances that have been prepared in the Schlenk tubes can then be separated in the tubes through centrifugation, if necessary.

The ROTOFIX 46 H is equipped with heating. For standardized petroleum tests suitable sample tubes can be centrifuged at the required temperature.

Microfluidic chips can be manufactured in a centrifuge using accessories designed for microsystem technology. The centrifugation chamber of the ROTOFIX 46 H can be heated to 90 °C for this new technology.

More information is available free of charge from info@hettichlab.com or can be downloaded from our website www.hettichlab.com.

ROTOFIX 46 H
illustrated with
rotor 4691 and
ZentriForm insert 4692



Cat. No. 4600-50

Zbog svoje namene, ROTOFIX 46/46 H centrifuge nisu klasifikovane kao medicinski proizvodi.



Swing-out rotor, 6-mesta,
za hromne probe
 $n = 2.000 \text{ min}^{-1}$, max. RCF = 917

Kat. br. 4600-50

za upotrebu u modelima
Rotofix 46 / 46 H



Ugaoni rotor, 6-mesta,
za Schlenk epruvete
 $n = 2.000 \text{ min}^{-1}$, max. RCF = 805

Kat. br. 5616

za upotrebu u modelima
Rotofix 46 / 46 H



Swing-out rotor, 4-mesta,
za ASTM epruvete
prikazan sa nosačem 4275
 $n = 2.000 \text{ min}^{-1}$, max. RCF = 984

Cat. No. 4474 (bez nosača)

za upotrebu u modelima
Rotofix 46 / 46 H



Ugaoni rotor, 2-mesta,
za ZentriForm dodatak 4692
 $n = 2.000 \text{ min}^{-1}$, max. RCF = 519

Cat. No. 4691 (bez nosača)

za upotrebu u modelu Rotofix 46 H



Swing-out rotor, 4-mesta
prikazan sa nosačem 5051
i poklopcem 5053
 $n = 4.000 \text{ min}^{-1}$, max. RCF = 3.095

Cat. No. 5694 (bez nosača)

za korišćenje u modelu Rotofix 46