

Centrifuge 1-14(K)



Abbildung ähnlich

1-14 SIGMA

Microcentrifuge



Abbildung ähnlich

Kleine laboratorium tafel labcentrifuge van Sigma

» Snelheid 200 tot 14.800 rpm (ongekoeld)

» Met en zonder koeling

Waardering Nog niet gewaardeerd

Prijs

[Stel een vraag over dit artikel](#)

Fabrikant [Sigma](#)

Omschrijving

Sigma centrifuge 1-14 (ongekoeld) en 1-14K (gekoeld)

De kleine Sigma tafel laboratorium centrifuges - met en zonder koeling - zijn de kleinste op de markt en draaien toch 24 buisjes van 1,5 tot 2,2 ml af!

[Bekijk hier onze voordelige actie voor de 1-14 en 1-14K](#)

KENMERKEN

- 24 buisjes van 1,5 tot 2,2 ml
- Gemotoriseerd dekselvergrendeling
- Hoge snelheid
- Spincontrol S (gepatenteerde éénknopsbediening, zie TAB video)
- Compact
- Hoge capaciteit, kleine volumes
- Duidelijk zichtbare waarden voor de snelheid, centrifuge kracht en tijd
- Geringe temperatuurstijging
- Eenvoudig in gebruik

MODELLEN

Centrifuge 1-14

- Ongekoeld
- Snelheid: 200-14.800 rpm
- Capaciteit: 24 x 2,2 ml

Centrifuge 1-14K

- Gekoeld
- Snelheid: 200-15.000 rpm
- Capaciteit: 24 x 2,2 ml



Specifications

| | Sigma 1-14 | Sigma 1-14K |
|--|-----------------|-----------------|
| Power consumption [W] | 95 | 230 |
| Maximum capacity [ml] | 24 x 2 | 24 x 2 |
| Maximum speed [rpm] | 14,800 | 15,000 |
| Minimum speed [rpm] | 200 | 200 |
| Max. RCF [g] | 16,363 | 16,602 |
| RFI suppression | EN 61336 | EN 61336 |
| Height x width x depth [mm] | 176 x 266 x 212 | 236 x 315 x 223 |
| Weight without rotor [kg] | 6 | 19 |
| Maximum kinetic energy [Jm] | 1721 | 1768 |
| Noise level at maximum speed (approximate) | < 60 | 53 - 59 |

Setting standards in control technology

Unique features, diverse application areas

The Spincontrol S sets standards for laboratory centrifuge control technology. This high-performance controller offers versatile and unique options for a wide range of application areas. The patented controller only needs three buttons: Start, Stop and Open Lid. The central turn/push knob for setting or modifying all operating parameters – speed, RFC, temperature, etc. – is unique. Along with manual configuration capability, previously entered programs can be recalled using shortcuts, with all parameters shown in a separate window. The program status display with progress bars, easily readable at a distance, is also very practical.

The uncluttered display constantly shows all setpoint and actual values. Users are enthusiastic about the countless features, including a timer from the setpoint speed point, 60 program memories, user-selectable program names, password protection for programs, visual standstill indication, rotor cycle counter, adjustable start delay, and even more. This highly flexible system helps you meet the requirements of today's and tomorrow's laboratory tasks.

Sigma's premium controller supports internal quality management functions as well as external communication with a laboratory information management system (LIMS). In this way, Spincontrol S facilitates traceability and professional reporting.

