

# Centrifuge 5420



IVD General Lab Product Version *i*

## Product Information

Centrifuge 5420 supports your spin column-based nucleic acid purification and gel-extraction workflows. This new centrifuge offers **24-place capacity in an aerosol-tight rotor and speeds up to 21,300 × g in a small footprint.**

[13. Rotorius komplektacijos](#)

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The Centrifuge 5420 is a non-automatic centrifuge for the separation of liquid substance mix- ...  
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IVD Centrifuge 5420 (EU-IVD) [13. Rotorius komplektacijos](#)

- keypad, non-refrigerated, with aerosol-tight Rotor **FA-24x2**
- 230 V/50–60 Hz (EU)

Catalog no.  
5420000016

Inquire

More product details ...

Product Information **Technical Data** Features

Specifications	5420
Max. RCF	<b>21,300 × g</b> <a href="#">1. Centrifugavimo jėga</a>
Max. RCF with fixed-angle rotor	21300 × g
Display	large, brightly lit LCD
Speed	<b>100–15,060 rpm</b> <a href="#">1. Centrifugavimo greitis</a>
Rotors available	2
Max. capacity	<b>24 × 1.5/2.0 mL</b> <a href="#">13. Rotorius komplektacijos</a>
Acceleration time <sup>1)</sup>	<b>15 s</b>
Deceleration time <sup>1)</sup>	<b>15 s</b> <a href="#">4. Išibėgijimo/stabdymo laikas</a>

Timer	10 s to 9:59 h, with continuous run function <a href="#">2. Laikmatis</a>
SOFT brake function	10 ramps
Noise level	< 56 dB(A)
Volume range	45 mL
Power supply	230 V, 50/60 Hz <a href="#">10. Naudojamas maitinimo šaltinis</a>
Max. power consumption	290 W
Dimensions (W×D×H)	24×35×22 cm / 9,4×13,8×8,7 in <a href="#">8. Išoriniai matmenys</a>
Weight w/o accessories	13 kg/28,7 lb <a href="#">9. Svoris (be rotoriaus)</a>
Height (with open lid)	44 cm
Cooling	non-refrigerated

1)Acceleration and deceleration times may vary depending on rotor, load and voltage version.

## Downloads: Centrifuge 5420

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Centrifuge 5420 - compliant with 2017/746/EC (IVD)

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