

# MICROCENTRIFUGATION

## Microfuge 16 Microcentrifuge



The Microfuge 16 is fast and powerful—for optimal pelleting on the bench or in the cold room. Perfect for DNA, RNA, proteins, and virus cell isolation. Its maintenance-free motor spins up to 14,800 rpm (16,163 x g). Easy-to-read interface displays both speed (rpm) and force (rcf). Select timed, hold, or pulse (short) run times.



*Microfuge 16 Microcentrifuge*

Configuration	Part Number
100/120 V, 50/60 Hz, with FX241.5P rotor	A46472
220/240 V, 50/60 Hz, with FX241.5P rotor	A46471
100/120 V, 50/60 Hz	A46474
220/240 V, 50/60 Hz	A46473
230 V, 50 Hz, with FX241.5P rotor, CCC Plug	A58837

Specifications	
Maximum Speed	14,800 rpm
Maximum g-force	16,163 x g
Maximum capacity	24 x 2.2 mL
Drive Type	Brushless
Time Setting	0-99 minutes, 59 seconds, continuous, pulse (short run)
Accel/Decel Rates*	15 sec accel/13 sec decel to/from max speed
Power Consumption	95 W
Ambient Temperature Range	4°C to 40°C
Dimensions	17.6 cm (6.9 in) H x 26.6 cm (10.5 in) D x 22.6 cm (8.9 in) W
Weight	6.4 kg (14 lb)

General Use. Not intended or validated for use in the diagnosis of disease or other conditions.