

FRONTIER™5000

Rotor Guide

FRONTIER™ 5000 SERIES MULTI

Reliable and Compact Multi-Function Centrifuges Ideal for General Lab Applications FC5707+R09 100-230V

Speed Range: 200 rpm; 6,800 rpm

Maximum Relative Centrifuge Force (x g) 4,445 g

Maximum Capacity(Rotor) 4x50ml RB/FA or

4x15ml RB/FA

Item Number: 83041073



Description

Rotor Angle 4x50ml RB/FA or 15ml RB/FA





OVERVIEW

Frontier™ Multi Centrifuges are reliable compact low-speed general purpose centrifuges. The standard rotor options can process both round and conical bottom tubes (including common blood tubes), and can also be adapted easily with accessories to process smaller tubes. Designed with convenient operation in mind, the Multi Centrifuges feature an intuitive interface. The compact profile helps to save valuable bench space in labs...

Applications

Centrifugation

Display

LCD, Backlight, 2 lines

Operation

AC Power (Included)

Communication

N/A

Construction

Brushless quiet motor, small footprint

Design Features

Easy installation design

SPECIFICATIONS

Speed Range	200 rpm;6,800 rpm
Maximum Relative Centrifuge Force (x g)	4,445 g
Maximum Capacity(Rotor)	4x50ml RB/FA or 4x15ml RB/FA
Program memories	99
Rotor In Package	83041009 - Angle rotor 4x50ml RB/FA or 4x15ml RB/FA
Acceleration Gear	10
Deceleration Gear	10
Dimensions	14 in x 9.4 in x 10.9 in (356 mm x 236 mm x 277 mm) (LxHxW)
Display	LCD with backlight
Lid lock	Mechanical
Net Weight	22.1 lb (10 kg)
Noise Level	≤60±2 dB(A)
Power	AC Power (Included)
Power Consumption	50 W
Pre-cool time	Not applicable
Rotor Compatibility	Angle rotor 4x50ml RB/FA or 4x15ml RB/FA
Rotor Recognition Method	Manual
Running Time	10 sec to 99 h 59 min 59 sec
Safety Certification	CE; FCC
Working Environment	36°F – 95°F, 80%RH, non-condensing (2°C – 35°C, 80%RH, non-condensing)