

SILENCER®

Technical Specification Sheet

MACH



- Maintenance Free
- Brushless DC Motor (2/3 H.P.)
- Simultaneous Digital RPM And RCF Display
- Speed settable in RPM Or RCF
- Digital Time Display
- Timer range 1-999 plus hold
- Save and recall up to three speed and time configurations
- Lock settings to prevent accidental changes
- On error displays error number and an explanation of the error

Power Requirements 115v 60hz, 5 Amps

Dimensions 13"W X 16.5"D X 11.5"H

Weight 39lbs

- Completely enclosed rotor chamber
- See-through high-strength lid
- Dual Safety Interlock System – ensures the lid is closed and locked
- Audible End-Of-Run Indicator is user settable from off to nine beeps or continuous
- Spill Resistant Control Panel
- Direct Drive System
- Microprocessor Control

Performance Specifications:

Speed Control +/- 2%

Timer +/- 5%

Maximum Noise Level 58 dBA



MACH-H8 8x10ml Horizontal Rotor

Maximum speed	4,500 RPM
Maximum RCF	3,060 x g
Approximate acceleration 0 - Max RPM: 10 seconds	
Approximate deceleration Max - 0 RPM: 25 seconds	



MACH-H12 12x10ml Horizontal Rotor

Maximum speed	4,500 RPM
Maximum RCF	3,060 x g
Approximate acceleration 0 - Max RPM: 10 seconds	
Approximate deceleration Max - 0 RPM: 25 seconds	



MACH-H6 6x10ml Horizontal Rotor

Maximum speed	5,500 RPM
Maximum RCF	4,500 x g
Approximate acceleration 0 - Max RPM: 10 seconds	
Approximate deceleration Max - 0 RPM: 30 seconds	



MACH-F10 10x10ml 45° FA Rotor

Maximum speed	5,000 RPM
Maximum RCF	3,460 x g
Approximate acceleration 0 - Max RPM: 10 seconds	
Approximate deceleration Max - 0 RPM: 60 seconds	



MACH-SC 8x5ml 20° FA Rotor

Maximum speed	6,000 RPM
Maximum RCF	4,039 x g
Approximate acceleration 0 - Max RPM: 10 seconds	
Approximate deceleration Max - 0 RPM: 60 seconds	



MACH-PPP 12x5ml 45° FA Rotor

Maximum speed	6,000 RPM
Maximum RCF	3,847 x g
Approximate acceleration 0 - Max RPM: 10 seconds	
Approximate deceleration Max - 0 RPM: 60 seconds	