

# SILENCER®

## Technical Specification Sheet

### ELITE



- 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
- Nine selectable Dynamic Braking Levels plus off

- On error displays error number and an explanation of the error
- 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

Power Requirements 115v 60hz, 5 Amps

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

Weight 39lbs

Performance Specifications:

Speed Control +/- 2%

Timer +/- 5%

Maximum Noise Level 58 dBA



Proudly designed and manufactured in the great United States

# COMPATIBLE ROTORS



## ELITE-F24 24 x 10ml FA Rotor

Maximum speed	5,000 RPM
Maximum RCF	3,651 x g
Approximate acceleration 0 - Max RPM:	10 seconds
Approximate deceleration Max - 0 RPM:	30 seconds



## ELITE-H12 12 x 10 ml 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:	20 seconds

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## ELITE-SC 8 x 5ml 20° FA Rotor

Maximum speed	7,000 RPM
Maximum RCF	5,497 x g
Approximate acceleration 0 - Max RPM:	10 seconds
Approximate deceleration Max - 0 RPM:	30 seconds



## ELITE-PPP 12 x 5ml 45° FA Rotor

Maximum speed	7,000 RPM
Maximum RCF	5,237 x g
Approximate acceleration 0 - Max RPM:	10 seconds
Approximate deceleration Max - 0 RPM:	30 seconds

