



Shown with optional End of Run Light (2100-903)

S2410E Series Features

- 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 – To Ensure The Lid 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

^{*} Patented Feature

Power Requirements

115v 60hz, 5 Amps

Dimensions

13"W X 16.5"D X 11.5"H

Performance Specifications:

Speed Control	+/- 2%
Timer	+/- 5%
Maximum Noise Level	58 dBA

- Maximum speed:
 - S2410E-HZ w/ 12 x 10ml Horizontal Rotor 4,500 RPM
 - S2410E-FA w/ 24 x 10ml FA Rotor 5,000 RPM
 - S2410E-PPP w/ 12 x 5ml FA Rotor 6,000 RPM
 - S2410E-SC w/ 8 x 5ml FA Rotor 6,000 RPM
- Maximum RCF:
 - S2410E-HZ w/ 12 x 10ml Horizontal Rotor 3,060 x g
 - S2410E-FA w/ 24 x 10ml FA Rotor 3,651 x g
 - S2410E-PPP w/ 12 x 5ml FA Rotor 3,847 x g
 - S2410E-SC w/ 8 x 5ml FA Rotor 4,039 x g
- Approximate acceleration rate (0 - Max. RPM): 10 seconds
- Approximate deceleration rate (Max. - 0 RPM):
 - S2410E-HZ w/ 12 x 10ml Horizontal Rotor 20 seconds
 - S2410E-FA w/ 24 x 10ml FA Rotor 30 seconds
 - S2410E-PPP w/ 12 x 5ml FA Rotor 30 seconds
 - S2410E-SC w/ 8 x 5ml FA Rotor 30 seconds



12 x 10ml Horizontal Rotor



24 x 10ml Fixed Angle Rotor



12 x 5ml Fixed Angle Rotor



8 x 5ml Fixed Angle Rotor