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| **Thymatron® System IV** |
| [navigate to Downloads for brochureview/download/print our brochure](http://www.thymatron.com/sub_downloads.asp) |
| http://www.thymatron.com/images/1x1.gif[Description](http://www.thymatron.com/catalog_thymatron.asp?C=1&I=1) |
| http://www.thymatron.com/images/1x1.gifSpecifications |
| http://www.thymatron.com/images/1x1.gif[Features Checklist](http://www.thymatron.com/catalog_thymatron.asp?C=2&I=1) |
| http://www.thymatron.com/images/1x1.gif[Advantages of the Thymatron® System IV over the MECTA Spectrum™](http://www.thymatron.com/catalog_thymatron.asp?C=3&I=1) |
| http://www.thymatron.com/images/1x1.gif[A one-page course in Advanced Electroconvulsive Therapy](http://www.thymatron.com/catalog_ect_course.asp) |
| [back to Main Catalog](http://www.thymatron.com/main_catalog.asp) |
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| |  |  |  | | --- | --- | --- | | **Specifications** | | | | Somatics Thymatron® System IV | | | | http://www.thymatron.com/images/1x1.gif | | | |  |  |  | | |  |  | | --- | --- | | Current: | 0.9 A constant, isolated from line current | | Frequency: | 10 to 70 Hz in 10 Hz increments (to 140 Hz for 0.25 ms pulse) | | Pulsewidth: | 0.25 to 1.5 ms in 0.25 ms increments. The Thymatron System IV is available with either 0.25 or 0.30 ms pulsewidth for ultrabrief stimuli, but not both. In North America the customer can specify his choice. In some countries the ultrabrief pulsewidth provided is according to standard practice there. | | Duration: | 0.14 to 8.0 s in increments of equal charge | | Maximum: | 504 mC (99.4 J @ 220 ohm); 1008 mC (188.8 J @220 ohm) with double-dose option (where available) | |  |  | |

<http://www.thymatron.com/catalog_thymatron.asp?C=4&I=1> retrieved 9.29.15