

# Sys\*Stim<sup>®</sup> 208A

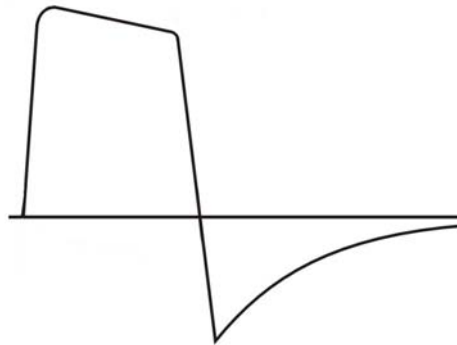
## Specifications

### General Specifications:

|                         |  |
|-------------------------|--|
| Input:                  | 100 to 240 Volt AC 50/60 Hz,<br>0.75 Amp (max) |
| External Fuse:          | 0.75 A, 250 V, Slow Blow                       |
| Weight:                 | 1.4 pounds                                     |
| Dimensions:             | 2.75 in (H) x 6.1 in (D) x 8 in (L)            |
| Maximum Treatment Time: | 60 minutes                                     |

### Output Specifications:

|                 |  |
|-----------------|--|
| Channels:       | Two  |
| Waveform:       | Asymmetrical biphasic with zero net DC   |
| Voltage:        | 110 V Peak into a 1k ohm load<br>28 V Peak into a 100 ohm load                         |
| Intensity:      | 56 $\mu$ C Max per Pulse into a 100 ohm load   |
| Phase Duration: | 200 $\mu$ S @ 50% Max Amplitude  |
| Frequency:      | Pulse Mode: 1-80 Hz<br>Tetanzize Mode: 80 Hz<br>Surge Mode: 80 Hz<br>Recip. Mode 80 Hz |
| Surge Cycle:    | 0.5 On/Off to 3.75 On/Off  |
| Recip. Cycle:   | 0.5 CH1/CH2 to 3.75 CH1/CH2  |



Stimulation Waveform Illustration



**Mettler Electronics Corp.**