

# FRIAMAT®II - Universal Electrofusion Processor



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<b>Input Voltage Range</b>	<b>AC 95 V - 135 V</b>
<b>Frequency Range</b>	<b>45 Hz...66 Hz</b>
<b>Current Consumption</b>	<b>AC 30 A max.</b>
<b>Power</b>	<b>3.5 kW</b>
<b>Generator rated output</b> <b>½" CTS - 2" IPS</b> <b>3"IPS - 28"IPS</b>	<b>AC 2.0 kW</b>
<b>Equipment fuse</b>	<b>30 A slow acting</b>
<b>Casing</b>	<b>Enclosure class IP54 DIN 40 050</b> <b>Protection class II DIN 57 700</b>
<b>Power cable</b>	<b>16' with 30 AMP Twist Lock Plug</b>
<b>Fusion cable</b>	<b>13' with 4mm fittings plug</b>
<b>Bar Code</b>	<b>Made to ANSI HM 10.8M-1983,</b> <b>ISO CD 13950/08.94</b>
<b>Working temperature range</b>	<b>- 4° F ...+ 122°F *</b>
<b>Fusion current monitoring</b>	<b>Short circuit 110 A</b> <b>Open circuit 0.25 x IN</b>
<b>Printer interface</b>	<b>Parallel</b> <b>(D-Sub 25)</b>
<b>Fusion voltage</b>	<b>Max. AC 48 V</b>
<b>Dimensions</b> <b>W x D x H</b>	<b>14 ½" x 11" x 19"</b>
<b>Weight</b>	<b>47 lbs.</b>
<b>Weight with transport box</b>	<b>60 lbs.</b>



**\*When fusing fittings from other manufacturers always take note of the details given on the working temperature range.**