

STRESSTECH POWER REQUIREMENTS

STRESSTECH ON-SITE HEAT TREATING SOLUTIONS

This guide specifies the requirements for operating Stresstech heat treating consoles and heating elements. Consult with your Stresstech sales representative for recommendations regarding special applications.

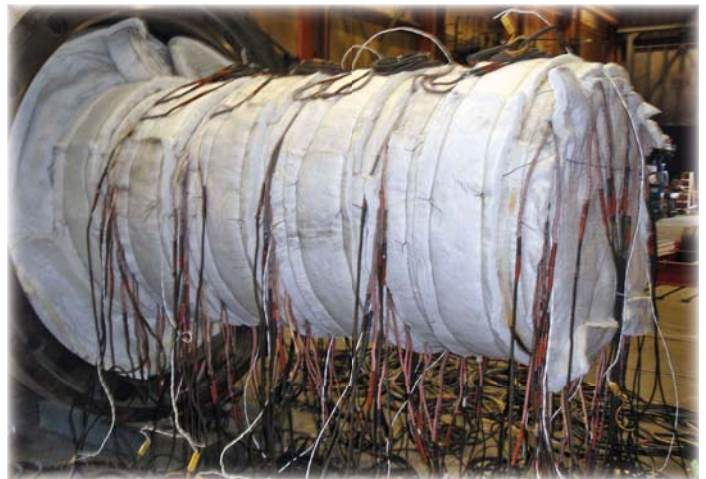
Heat Treating Console Power Requirements

Heat Treating Console Model	Standard Voltage Required	Minimum Amps Required	Minimum Amps Required at Full Load	Maximum Number of Heating Elements per Console	Number of Zones per Console	Maximum Number of Heating Elements per Zone
QZ500-4	480 VAC 3 phase	60 amps	60 amps	10	4	6
QZ1000-6	480 VAC 3 phase	60 amps	100 amps	20	6	6
QZ1500-8	480 VAC 3 phase	60 amps	150 amps	30	8	6



Heating Elements draw approximately 5 amps from the power service:

12 Heating Elements	60 amp service
15 Heating Elements	75 amp service
20 Heating Elements	100 amp service
30 Heating Elements	150 amp service



STRESSTECH

HEAT TREATING

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