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1200°C ALL CERAMIC HEATERS

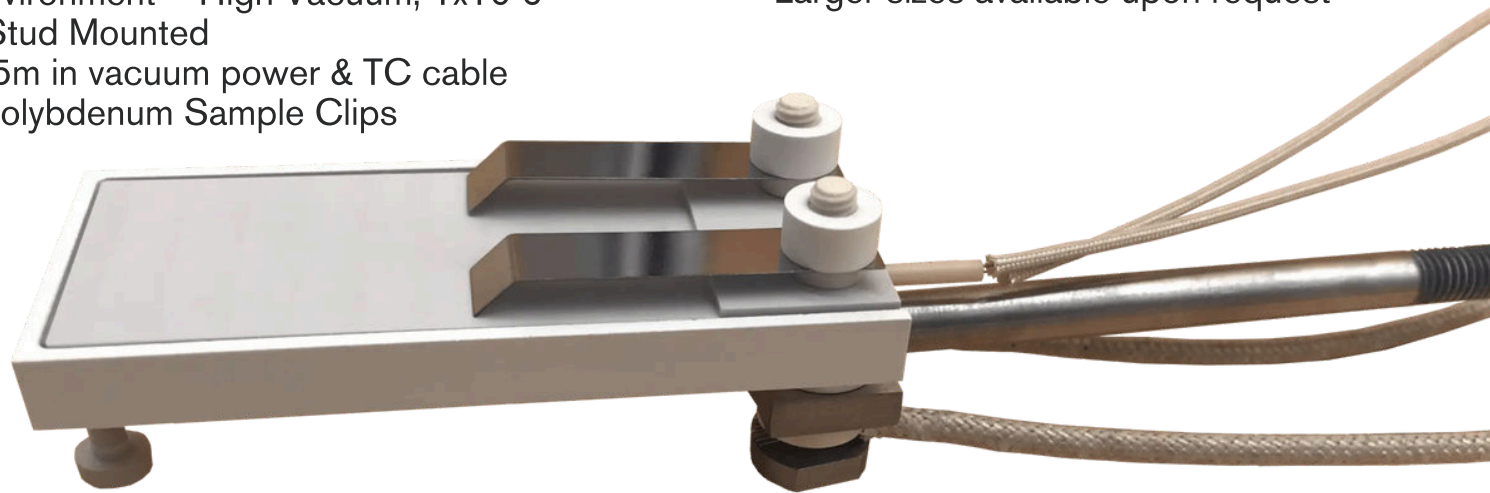
Thermic Edge offer a range of Carbon Composite Nanoheaters heating samples up to 1200°C. A Carbon Carbon Composite element housed within a Ceramic body with a range of sample plate sizes to suit any specimen with sample clips as standard.

FEATURES:

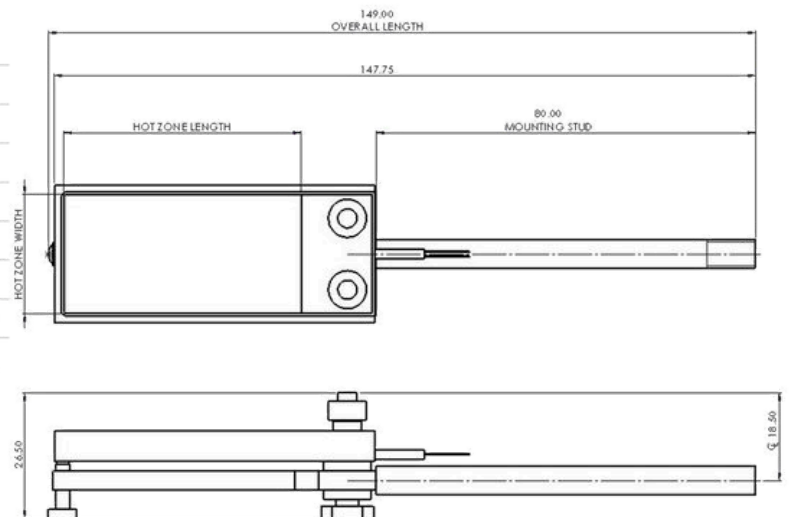
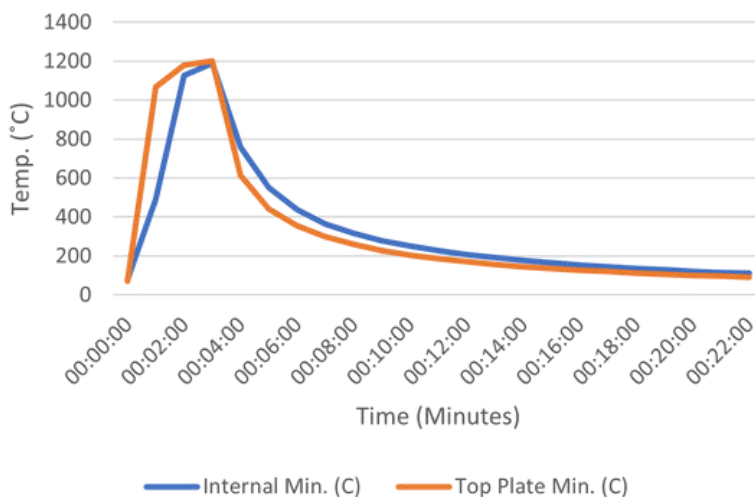
- Max. Temp. 1200 °C
- Ramp Rate 400°C/min
- K type thermocouple
- Environment – High Vacuum, 1×10^{-6}
 - Stud Mounted
- 0.5m in vacuum power & TC cable
- Molybdenum Sample Clips

HOT ZONE OPTIONS:

- 25mm x 50mm top plate size (WxL)
Custom top plate to suit sample shape
- Larger sizes available upon request



Fast Ramp in High Vacuum



POWER REQUIREMENTS & MOUNTING

- At 1200°C, 23v, 32A
- M6 mounting stud, 80mm as standard longer available upon request
- Custom mounting flange with power and TC feedthroughs available

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