

ALUMINUM FOIL HEATER DESIGN CHECKLIST

Company: _____ Phone Number: _____

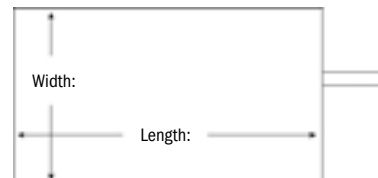
Contact Name: _____ Email or Fax: _____

Address: _____

Application: _____






Quantity Requested: _____

- Heaters are made to exact customer specifications.
- List heater specifications and submit checklist to BriskHeat.
- For complex designs please submit a drawing for reference.



Heater Design	
Width: _____ in mm Note: From 1.25 to 36 in (32 to 914 mm)	Construction Type: Type A-Flexible design with pressure sensitive adhesive backing Type B-Flexible design with aluminum foil backing, mechanically fastened. Type C-Semi-rigid design with aluminum sheet backing 0.025 in (0.63mm) thick, mechanically fastened. Ingress Protection: IP5X (std) IP65 (wet-area) (dry) Application Temperature: _____ °F or °C
Length: _____ in mm Note: From 4 to 60 in (102 to 1524 mm)	
Voltage: _____ AC DC	
Wattage: _____ (total watts)	
Note: maximum watt density 3 W/in ² (0.5 W/cm ²)	

Lead Wire			
Lead Length: _____ in mm	Lead Type:	Fiberglass (Standard)	PVC PTFE

Lead Termination		
Bare-wire leads (standard)  Ring Specify: #6 #8 #10  Spade Specify: #6 #8 #10 	Straight Quick Connect Specify: Male Female Specify: 3/16 in 1/4 in (5 mm) (6 mm) 	Flag Quick Connect Specify: Male Female Specify: 3/16 in 1/4 in (5 mm) (6 mm) 

ALUMINUM FOIL HEATER DESIGN CHECKLIST (CONTINUED)

Custom Options	
Built-in single set-point controlling thermostat. Specify controlling temperature: _____ °F °C	Dual Voltage Specify Voltages: _____ / _____
Configurations with holes and/or cut-outs. Note: specify exact hole/cutout location(s) with a drawing.	Dual Wattage Specify Wattages: _____ / _____
Agency approvals: UL CSA CE	