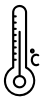




Thermal Solutions

Cloth Heater Jackets



High Temp Capability

Standard operating temp up to 220°C with higher temps available as needed



Energy Efficiency

Built to maintain uniform temperatures throughout entire line



High-Quality Materials

Easy on-off installation with reusable hook and loop fasteners



Flexible Design Options

Diameters as small as 1/4" and up to 8" Available for flanges, valves, custom components, etc.



Standard Applications

LPCVD, PECVD, CVD, Metal Etch, FPD, ALD



Standard Temperature
220°C



www.ebaratech.com



Specifications

Operational

Standard operating temperature up to 220°C (428°F), higher temperatures available

Built-in controlling / High limit thermostat, standard at 260°C

Built-in low limit alarm thermostat

Power

120-600 VAC or DC

Single- or three-phase

50 or 60 Hz

Standard Materials

Facing - Outside cloth material (PTFE, Samox®, Fiberglass)

Liner - Inside material, touching surface of heated object (PTFE, Samox®, Fiberglass)

Insulation - Placed in between liner and facing closure (Fiberglass, Glassmat, Ceramic Materials)

Power Connector Options - MNL and CPC

Sensor Options - Standard RTD or J Type, K Type thermocouple options

Multi-strand resistance wire

Applications



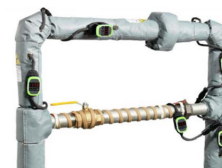
Operator Interface hub with Ethernet Modbus TCP/IP communication capabilities, Dry Contact alarm outputs, and 24v input signals.



High Temperature capable Exhaust and Foreline Heater Jackets



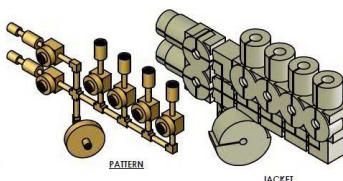
N2 Heater for direct injection heating/dilution applications.



Heat Tape and Insulation



Uniform Gasline Heater Jackets



Heaters designs for VMB and GDB enclosures



Custom Valve and Specialty Heater Jackets