

DELTA T SYSTEMS

Mold Or Platen Sizing Sheet

Platen/Mold Configuration

Cooling Circuit: Open Closed

Size (Length/Width/Thick): _____ x _____ x _____

Circulating Lines (Number/Diameter) _____ / _____

Platen/Mold Material: _____ Weight: _____

Temperature Control Usage

Heat/Cool Heat Only Cool Only

Initial Temperature (°F/°C): _____

Final Temperature (°F/°C): _____

Delivery Ports (#/Size)

/

Return Ports (#/Size)

/

Power (Phase/Current/Voltage)

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Start-Up Time (mins)

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Material Information

Type: _____

Specific Heat of Material (BTU/lb°F): _____

(The specific heat is the amount of heat per unit mass required to raise the temperature by one degree Celsius.)

Weight of Material Processed (lbs/hr): _____

Current BTU Requirement (If Known) _____

Process Description: _____