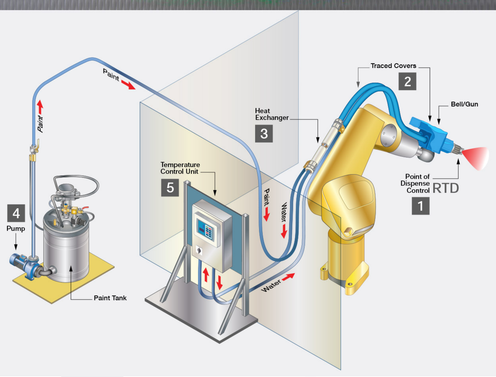
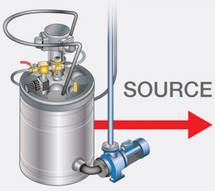
In-Booth Temperature Control: From Start to Perfect Finish

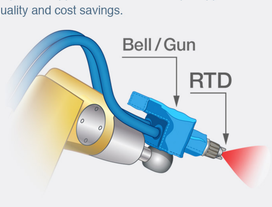


1

POINT OF DISPENSE: Where Temperature Matters Most

The most effective approach to temperature control will start at the point of dispense and work toward the source. Temperature control is most beneficial when practiced at the point of application, and this unique approach will deliver unmatched quality and cost savings.

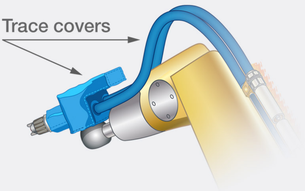




2

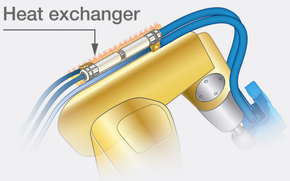
TRACE COVERS: Where Most Systems Go Wrong

Many solutions focus on changing temperature at the source, but rarely control material temperature all the way to the point of dispense. By combining trace covers with an overall system approach, your process can be guaranteed a material temperature of +/-1°.



3

HEAT EXCHANGER: Moving Temperature



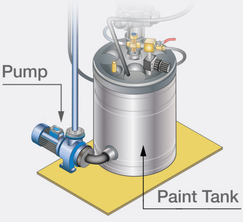
Heat exchangers and thermal sizing tools are some of the most efficient devices available for addressing thermal loads in any dispense system. These solutions can be modified to meet the requirements and specifications of various dispense systems.

4

TANK: Should You Control Temperature at the Source?

Temperature control should typically be focused at the point of dispense, where it will have the most impact. Thermal sizing tools and process evaluations can tell you when it would be beneficial to control temperature and viscosity at the source.

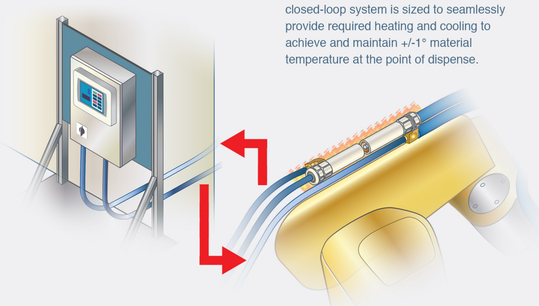
SOLUTION



5

TEMPERATURE CONTROL UNIT: The Heart of the Solution

This self-contained, balanced, and closed-loop system is sized to seamlessly provide required heating and cooling to achieve and maintain +/-1° material temperature at the point of dispense.



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