

How Does a Temperature Control System Work?

automated paint & fluid dispensing

Temperature Control Unit

The TCU receives data from the sensor, and automatically adjusts the circulating water to the desired temperature required for paint/coating.

Sensor

Placed as close to point-of-application as practical.

WATER PATH

Heat Exchanger

Adds heat to or removes heat from the material

Paint/Coating Tank

Pump

Point-of-application

Typical Dispensing System