

February 2024



SPRING FORWARD INTO CUSTOM HEATING

Spring is almost upon us. Daylight savings time is pushing the clocks forward, and any threats of serious freezing have melted away, for the most part at least. While facility managers and foremen around the Northern Hemisphere heave a collective sigh of relief, we all still know that next winter is just around the corner. Even though you might lose some sleep this weekend from the time change, make sure you don't lose any more worrying about the cold.

PLUS: When Custom Heaters Make Sense, Custom Product Spotlights, and Custom Case Studies

CUSTOM HEATERS MAKE SENSE

There are few things more concerning for plant managers and facility engineers than winter forecasts of subfreezing temperatures in their area. Especially if freeze protection plans haven't been given the priority they should. No matter the industry or application, when pipes clog up, instrumentation freezes, valves seize, or critical materials in tanks become more viscous, the time to mitigate cold temperatures has passed.

Why Custom?

Why are custom heaters so important? Think of it this way. If you were going on a winter camping trip, wouldn't you want your protective clothing to fit as perfectly as possible? If your gloves are too big, you lose heat. If your boots are too small, you can't layer properly, and increase the chance of frozen toes. When everything fits perfectly, you stay warm and comfortable, and you get some peace of mind to enjoy your trip. That's the philosophy behind Powerblanket Custom. A heater that fits perfectly, heats evenly, and is easy to install, is the heater that is going to be the most effective in getting the job done. We know that in any application where temperature matters, having the right heater for the job is critical.

Where to Start?

So how does Powerblanket Custom work? It all starts with our Custom team. Our heating experts and engineers work together with you to gather all relevant information for your application. Once we have specific measurements, heating requirements, ambient temperatures, and other details, we can design, build, and ship your custom heating blanket within just a few weeks.

Next Winter Starts Now

Every winter season, we get an influx of calls from people panicking about something freezing up, and they need a quick solution. Unfortunately, as winter gets closer, lead times can get longer and options a little slim. Don't wait for the first freeze to give us a call. The time to prep for next winter is this spring.

CALL US TODAY TO TALK WITH ONE OF OUR HEATING EXPERTS 704-399-4248



CUSTOM PRODUCT SPOTLIGHT:

Custom products can take on any shape or size. Here are a few examples of custom heated blankets built for our customer's specific needs.



Oil Lube Tank Heaters

This 330-gallon lube tank heater was needed to control the viscosity of the lube oil in an oil field during the colder months, when the lube oil became too thick to pump into their critical equipment.

Hopper Heaters

This custom hopper heater was designed to keep materials from freezing in the chute and clogging the hopper. The direct, even heating of the Powerblanket ensures that materials flow and move where needed, despite the weather.





Tank Heaters

Storage tank heater blankets are used to maintain critical temperatures, heat, provide freeze protection, and optimize flow for viscous and temperature sensitive materials. Whether for storage or active use, tank heating is critical for your operation.

Equipment / Valve Box Heaters

These custom heaters are an energy-efficient and cost-effective heating solution for systems of all shapes and sizes. Powerblanket heating blankets are built with patented heat spreading technology that makes them the ideal heater for harsh outdoor environments.





Pipe Heaters

Along with our valve, manifold, and instrumentation heaters, pipe heating provides a product for that important element in between. Keep the fluids flowing all year long through your temperature controlled pipe heating solution from Powerblanket.

Frac Tank Heaters

Heated frac tanks are especially helpful in cold weather environments, where liquid materials must be kept above freezing levels.

