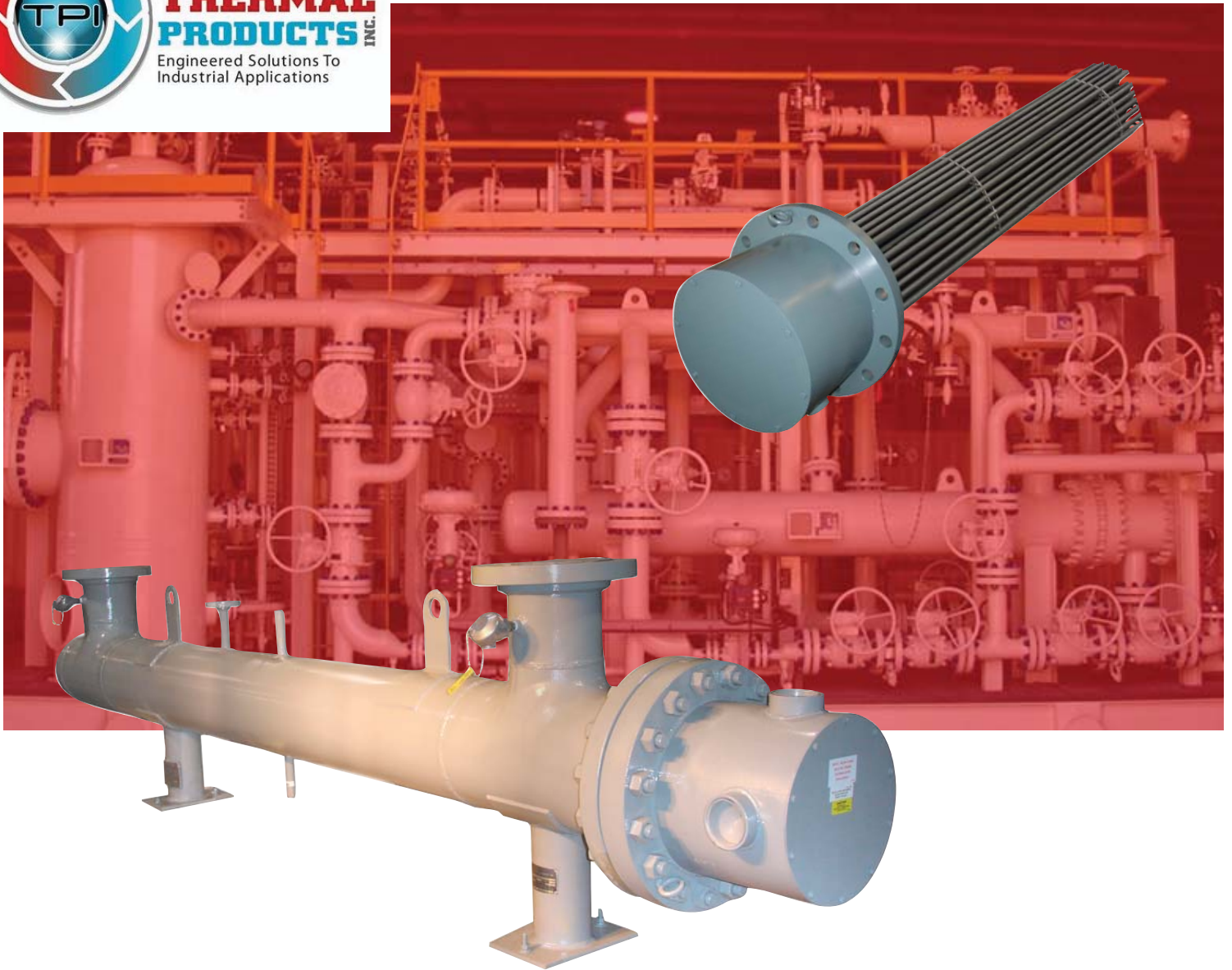




**THERMAL
PRODUCTS** INC.
Engineered Solutions To
Industrial Applications



Electric Heaters for your Process Skid



an **ASPEQ** company

Industry Leading Lead Times

Plus Flexibility



You Win

Let's admit it, your customers usually want it sooner for one reason or another. What would happen if you partnered with a supplier who could accommodate your customer's request?

When you choose INDEECO, you are selecting a partner who can help you win. Being a custom manufacturer doesn't only mean we manufacture custom products. It also means our manufacturing process is flexible enough to accommodate varying delivery requests.

Take for example this recent customer win.

A manufacturer in Arkansas had their entire line go down because they had lost (6) custom 5" flanged immersion heaters unexpectedly. The customer reached out to their normal supplier but were told that the best delivery they could offer was four weeks. Because the economic impact was so great, they looked for different solutions. The customer contacted INDEECO and expressed the urgency of the situation. INDEECO offered an expedited delivery that would not exceed two weeks. INDEECO received a verbal commitment from the customer and delivered two units in three days and then the remaining four eight days later!



Quotes are Accurate, Quick, and Economical



We understand the pressure you are under and the time constraints you face.

Our proprietary pricing software allows us to provide you with a quote and specification sheet on some products in a matter of minutes.

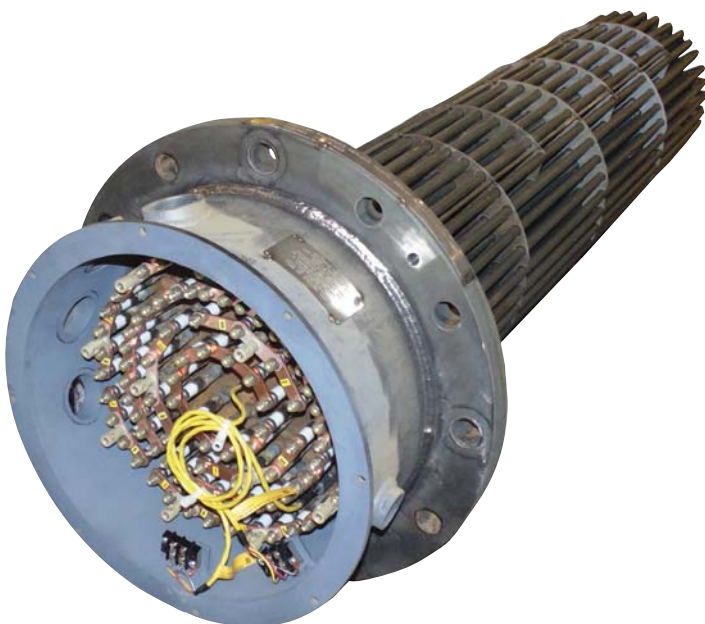
When designing more complex solutions our proprietary design software allows us to provide you with the valuable engineering information you require.

Your Advantages

Quick turnaround on quotes

Competitive pricing

Assurance that the quote you receive is customized for your specific application



Customization is our Standard Offering

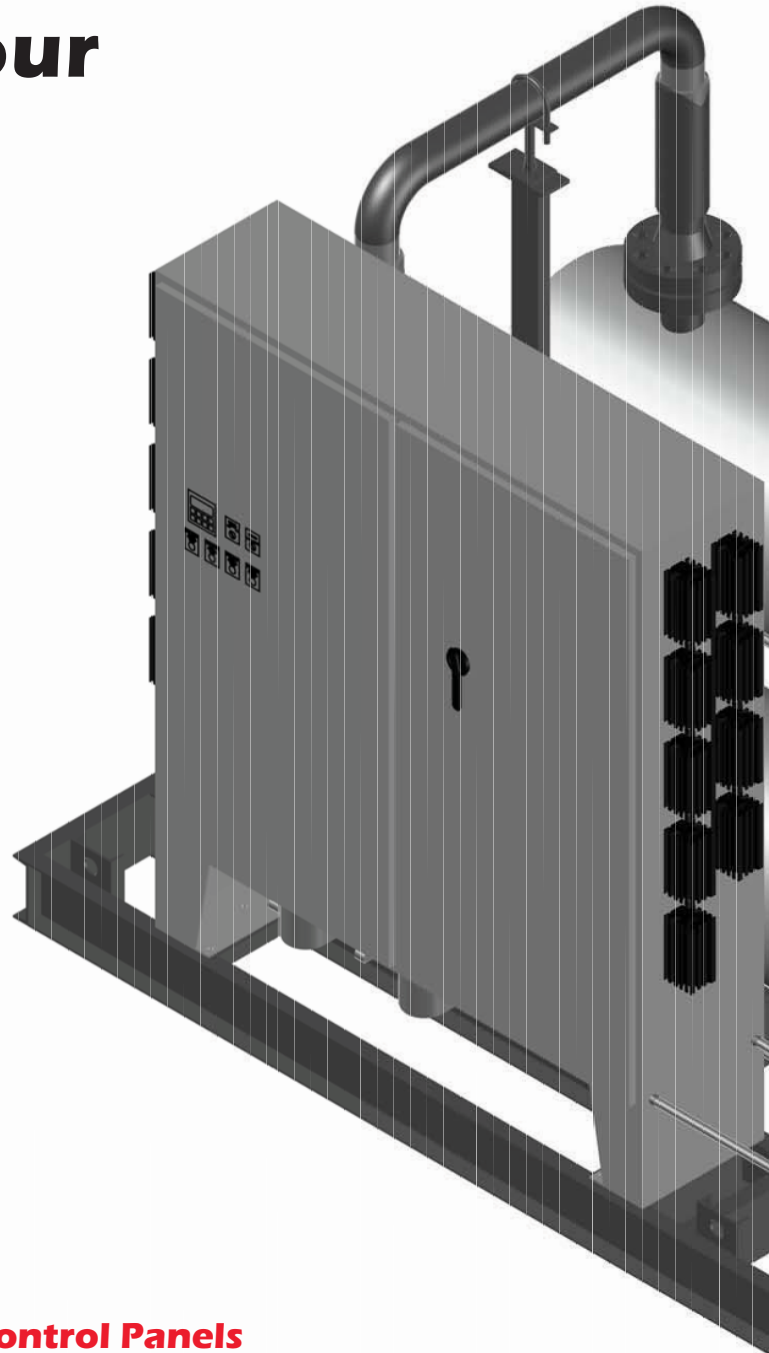
Your Advantages

Solutions designed with your unique application in mind

Quality products manufactured by a company whose focus is customization

Standard delivery on custom solutions

Standard pricing with all the benefits of customization



Pipe Thread Heaters

- Voltages up to 600V
- 1", 1-1/4", 2", 2-1/2" and 3" NPT
- Stainless Steel, Brass, or Steel fittings
- Elements typically Incoloy, SST, Copper, or Steel
- Built-in thermostats available
- UL, CSA, and CE listings available
- NEMA 1, 4, 4X, and 7 terminal enclosures

Flange Heaters

- Voltages up to 600V
- Process temperatures up to 1200F
- Pressure ratings up to 3000 PSI
- Flange sizes up to 36" and 2500# ASME B16.5
- Built-in thermostats available
- Thermocouples available
- ASME code stamp is optional
- NEMA 1, 4, 4X, and 7 terminal enclosures

Circulation Heaters

- Voltages up to 600V
- Outlet temperatures up to 1200F
- Pressure ratings up to 3000 PSI
- Built-in thermostats available
- Thermocouples available
- Vessel diameters up to 36"
- ASME code stamp is optional
- NEMA 1, 4, 4X, and 7 terminal enclosures

Control Panels

INDEECO can provide a control system for any electric process heating application. Standard and custom sized enclosures, along with custom designed control operation, give INDEECO the flexibility to supply a wide range of remote, built-on or skid-mounted control panels to complete the heater control system.

INDEECO offers two standard control panel designs: Fully proportional SCR control and ON/OFF contactor control.

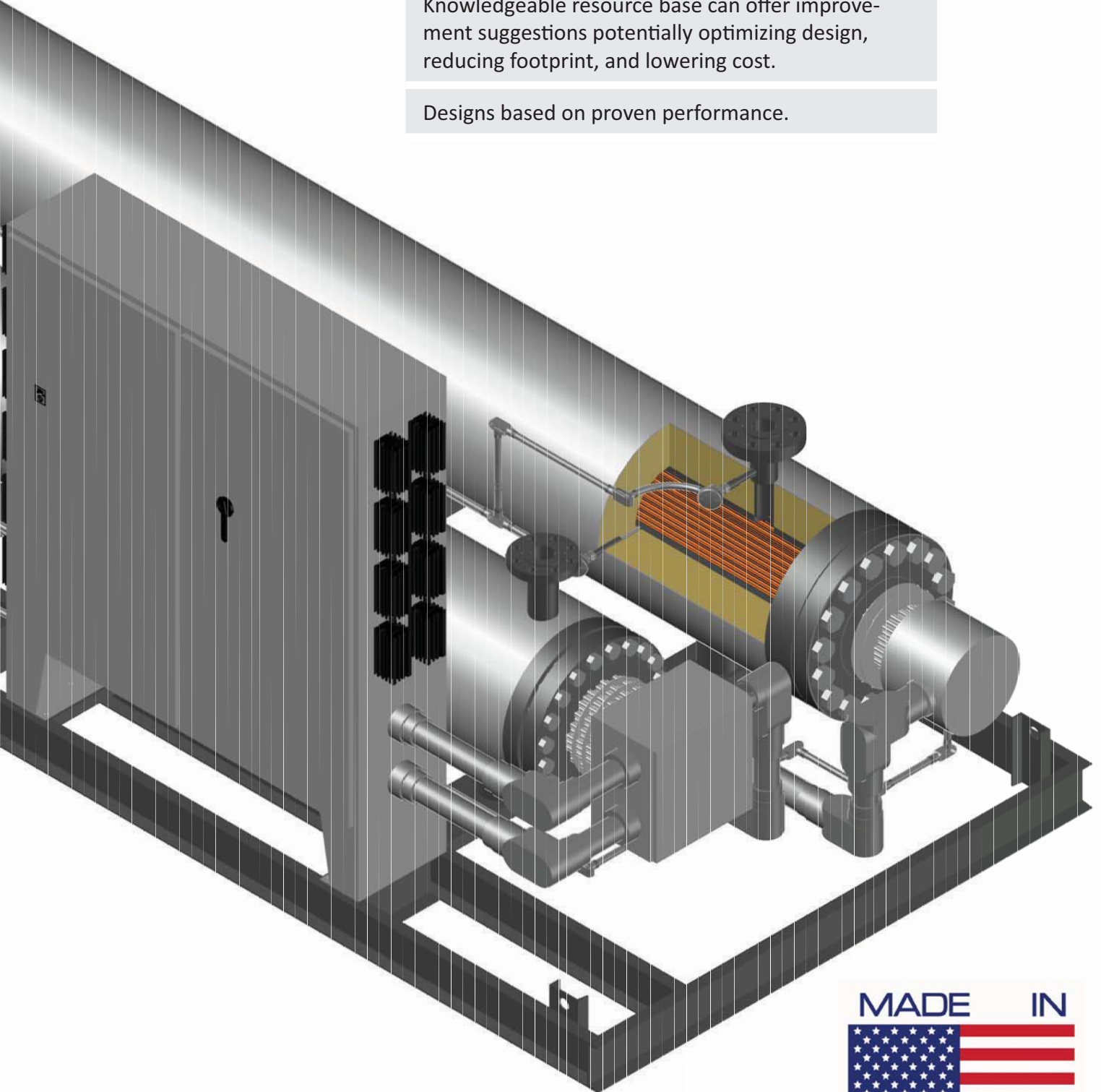
A Vernier control panel can also be supplied. Vernier control utilizes contactors, one SCR controller, and a microprocessor based sequencer. The sequencer controls the staging of the contactors and the SCR controller. The SCR controller serves to fill in the gaps between the step-controlled stages.

Solutions Partner Since 1929

Your Advantages

Knowledgeable resource base can offer improvement suggestions potentially optimizing design, reducing footprint, and lowering cost.

Designs based on proven performance.



Skid Mounting Available

Prewired configuration



How we think about our customers

INDEECO is dependent on our customers.

INDEECO Customers are the reason we have jobs.

INDEECO Customers are an integral part of our business.

INDEECO Customers are doing us a favor by giving us the opportunity to serve them.

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