

**PROCESS COOLING**

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**PROJECT BRIEF**

Hunton Trane Services recently worked directly with a large petrochemical company on the Gulf Coast to provide process cooling for outdoor installation in an explosive environment. The customer also required delivery of as much cooling capacity as possible with 400HP – their maximum electrical capacity. Trane's Earthwise chiller design using R123 refrigerant and a two-stage direct drive compressor enabled us to meet that requirement, and turn the job around in 6 weeks.



**JOB SPECS**

- Trane CVH Earthwise system – 450 tons
- Explosion-proofed to Class 1, Div 2, Group C & D specs
- Epoxy polyurethane coating
- Belzona-coated tube sheets and end bells
- Stainless steel control and motor terminal panels to NEMA 4X standards
- Stainless steel ventilated enclosure over purge unit



Hunton Trane Services fully equipped fabrication and modification operation and the expertise to...

- Meet your specs for special applications with custom engineered HVAC products
- Assure serviceability after the sale by customizing with the end user in mind.
- Keep you on track by meeting scheduled due dates.

*Hunton Trane Services Custom Engineered Products & Services division can help you with challenges that fall outside of the "normal" HVAC equipment boundaries.*

