

SKID-MOUNTED CHILLER & PUMP HOUSE FOR PORTABLE COOLING

PROJECT BRIEF

This highlighted project features a Trane RTAA080 chiller combined with a pump house mounted to a skid, and was designed for use at a government facility in Little Rock, Arkansas to provide portable cooling.

The pump house was enclosed with sheet metal-clad foam core, and included two entry doors, all with an exterior color chosen to match the customer's requirements. The Trane chiller was also painted to match.

The skid package included:

- Variable frequency drives
- In-line pumps
- Valves
- Volume tank/air separator
- Expansion tank
- Glycol makeup tank with injection pump

All components were piped together and wired for a single-point electrical connection.

Hunton Trane Services can help you with challenges that fall outside of the "normal" HVAC equipment boundaries.



Pump house in production



Pump house interior with chiller control panel



Final package