

Custom RTU with 25 Tons Packaged DX Cooling, HW Coils and Electric Heater

MARKET: Education

Designed for a college, this XeteX custom rooftop unit (RTU) features 25 tons packaged DX cooling, a hot water coil and electric heater for climate and humidity control. It includes perforation liners in the supply and return air sections for sound attenuation.

CONSTRUCTION

- Outdoor unit with **thermal break construction**
- 2" double wall with injected foam (R-value 14) insulation
- 18ga galvaneal steel outer casing with **acrylic paint**
- 20ga galvanized interior casing
- **6" structural steel base frame** with welded lifting lugs and acrylic paint
- 0.080 aluminum unit floor with 2" injected foam (R-14) insulation
- 304 SS drain pan

FEATURES

- **Integral air-cooled section with multiple staged compressors and VFD lead**
- **SA & RA perf liners for sound attenuation**
- **Factory mounted controls**
- **3-way HW valve and aquastat**
- **Wind & seismic certification**
- Piezo pressure port
- Plumbing and electrical chase

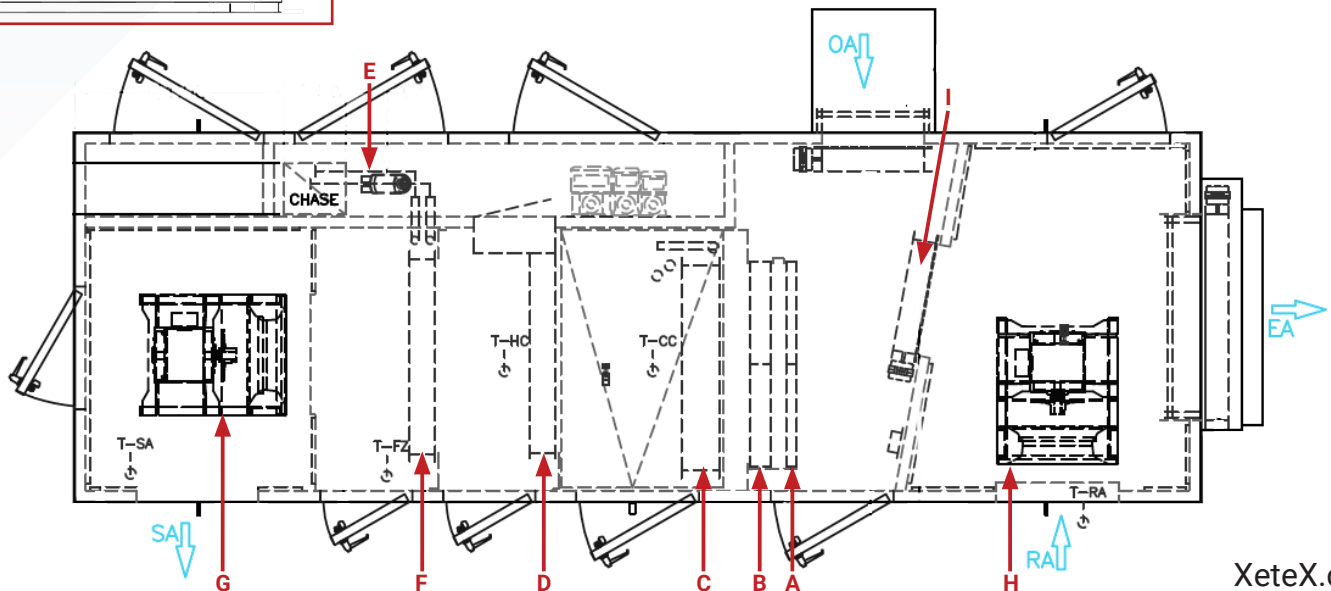
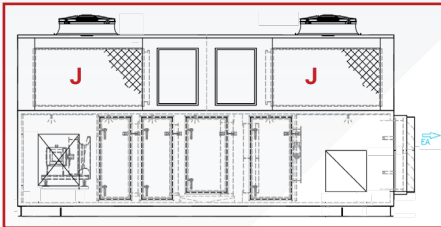
COMPONENTS

- A. OA 2" MERV 8 filters
- B. OA 4" MERV 13 filters
- C. DX coil
- D. Open coil electric heater
- E. Hot water control valve
- F. Hot water coil
- G. SA premium plenum fan
- H. RA premium plenum fan
- I. Recirculation damper
- J. Condensing sections

Model:	XAH-5000-RT-RC-DX-HW-HE-FF-AC
Dimensions:	106"H x 225"L x 72"W
Weight:	7,200 lbs
Supply CFM:	5,320 CFM
Heating Types/ Capacities:	Electric Heater: 14kw HW Coil: 300 MBH
Cooling Type:	DX coil
Cooling Capacity:	25 tons



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