

Custom RTU with Run Around Energy Recovery Coil and Full Length Vestibule

MARKET: Healthcare

This XeteX custom rooftop unit offers durability and longevity for a healthcare center. Many unique features include a five-section split design, full length service vestibule with tread plate floor, lights, and GFIs, energy recovery run around coils, epoxy-coated steam and chilled water coils, and a sound attenuator for quiet operation.

CONSTRUCTION

- Outdoor **five-section split** unit with **thermal break construction**
- 2" double wall and floor casing with injected foam (R-6.9/in) insulation; 18ga galvaneal exterior casing with acrylic paint; 20ga galvanized interior casing
- 8" structural steel frame with welded lifting lugs and acrylic paint
- **1/8" aluminum tread plate floor**
- 304 stainless steel drain pan

FEATURES

- **Run around energy coil**
- **Full length service vestibule**
- **Sound attenuator**
- **SA fan back draft damper**
- Piezo flow ring

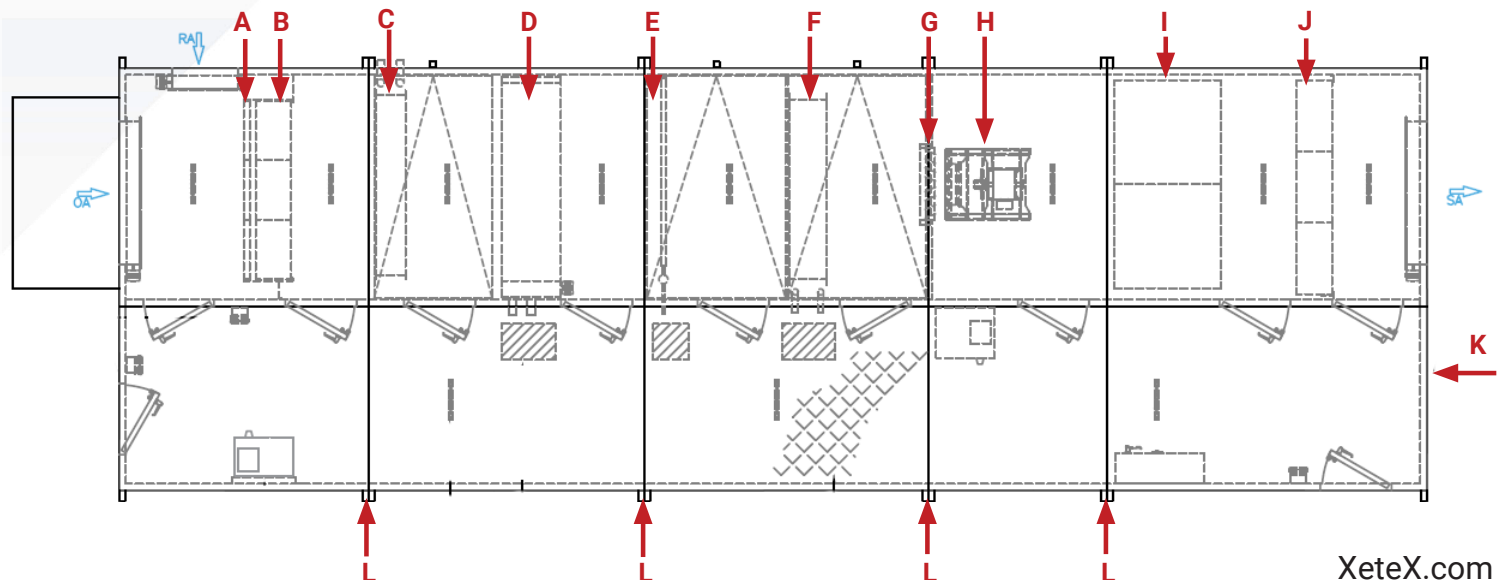
COMPONENTS

- A. OA 2" MERV 8
- B. OA 12" MERV 11
- C. Energy recovery wrap around coils
- D. Epoxy-coated IFB steam coils
- E. Epoxy-coated humidifier manifold
- F. Epoxy-coated CW coils
- G. SA fan back draft damper
- H. SA premium two fan array
- I. Sound attenuator
- J. SA 12" MERV 14
- K. Full length service vestibule
- L. Section splits

Model:	DXH-16000-RT-RW-CW-HS-HU-FF
Dimensions:	108"H x 441"L x 142"W
Weight:	27,500 lbs
Supply CFM:	16,000 CFM
Energy Recovery/ Energy Effectiveness:	Run Around Coils Winter: 24%/ Summer: 50%
Heating Type/ Heating Capacity:	IFB Steam Coils: 1,157 MBH Humidifier: 330 MBH
Cooling Type/ Cooling Capacity:	Chilled Water Coils 1,060 MBH



Contact XeteX for your next Custom AHU!



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