

FEATURED UNIT: Large Custom DOAS with Enthalpy Wheels & 67K CFM

MARKET: Office Facility



This XeteX unit features an extra large custom DOAS with dual energy recovery enthalpy wheels to provide 70% energy effectiveness and low cross contamination, plenty of filtration for indoor air quality, and

hydronic coils with 67K CFM. Instead of multiple air handling units, XeteX designed the heating, cooling, and humidity control in one three-section split unit to condition an entire office facility.

Construction

- **Three-section split unit for transport and install**
- Double wall construction with 2" mineral wool insulation
20ga galvaneal exterior casing with **custom acrylic paint**
18ga galvanized interior casing
- Welded 8" structural steel base frame with welded lifting lugs

Other Features

- **Electrical SCCR: 65 kAIC**
- **Factory mounted full unit controls**
- **Fused disconnect**

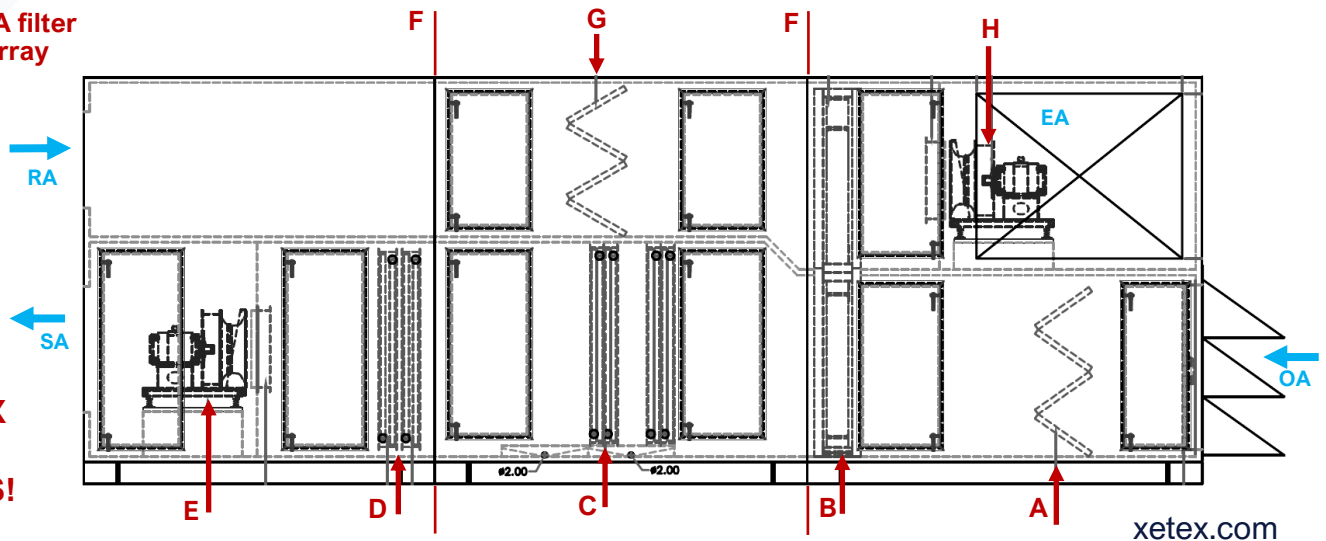
Components

- A. 2" MERV 13 OA pre filters
- B. Dual 3A desiccant wheels with low cross-contaminating seal system and purge sector
- C. Chilled water cooling coil
- D. Hot water heating coil
- E. SA four fan array
- F. Split section
- G. 2" MERV 8 RA filter
- H. EA four fan array

Model:	AHR-3400 -RT-CW-HW
Height:	148 in
Width:	274 in
Length:	408 in
Weight:	42,200 lbs
Energy Recovery:	3A Enthalpy Wheels
Effectiveness:	70%
Supply CFM:	67,000 CFM
Cooling Capacity:	1,167 MBH
Heating Capacity:	3,199 MBH



Split section showing extra large dual enthalpy wheels.



Contact XeteX
for your next
Custom DOAS!

xetex.com