

Custom Explosion-Proof Makeup Unit with Corrosion-Resistant Design

MARKET: Waste Water Treatment Plant

This XeteX custom make up unit is one of six that was design engineered and manufactured for a waste water treatment plant. Units feature Explosion Proof Class-1, Div-1 motors, freeze stat, unit wiring actuators, lights, GFCI, and filter gauges. Plus, corrosion-resistant aluminum construction and heresite-coated parts help the units perform to their full potential while operating in a harsh environment.

Construction

- Outdoor unit with **thermal break construction**
- 4" double wall casing with injected foam (R-28) insulation; 0.063 aluminum exterior casing and 0.063 aluminum interior casing
- 6" structural aluminum base frame
- 0.080 aluminum floor with polyIso foam (R- 6.0/in)

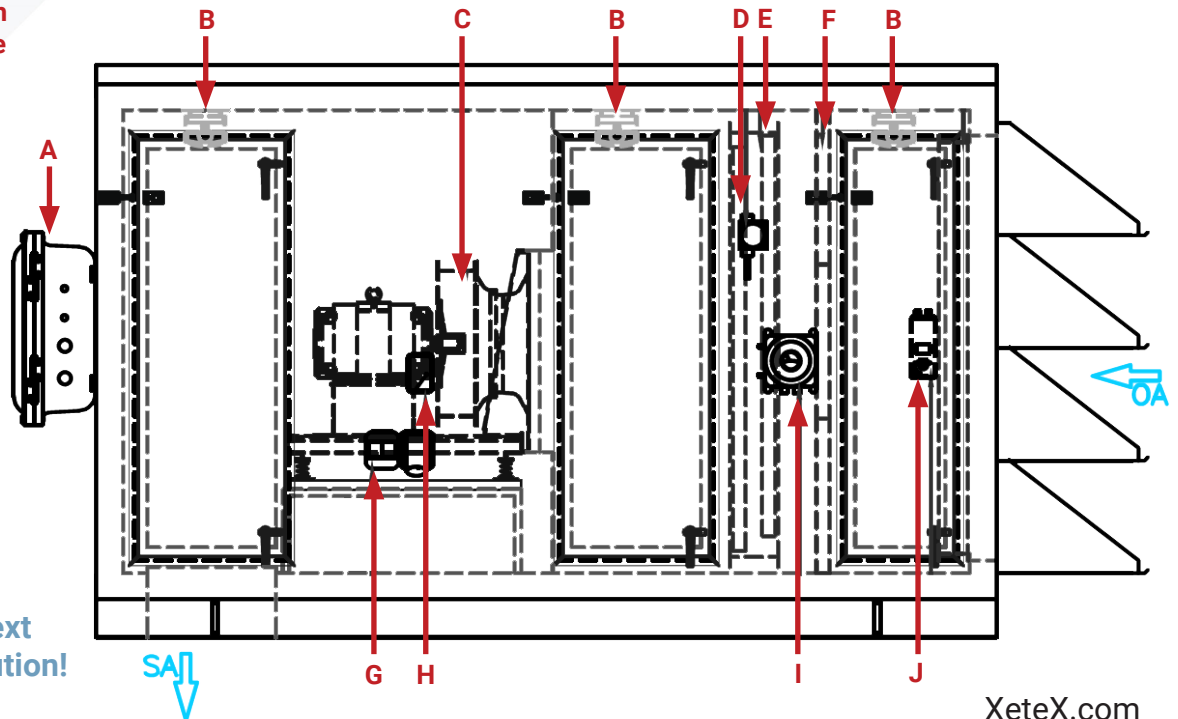
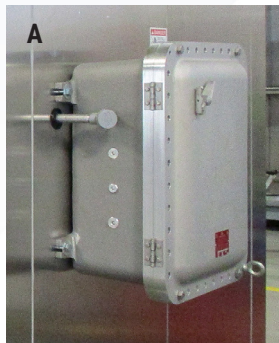
Other Features

- Plumbing and Electrical Chase

Components

- A. NEMA 7 enclosure with control panel
- B. Explosion-proof light (3)
- C. SA two-fan array with explosion-proof motors and 1" isolator springs at base
- D. Explosion-proof freeze stat
- E. Phenolic Coated Hot Water Coil
- F. 2" MERV 8 OA filters with filter pressure gauge
- G. Explosion-proof GFCI
- H. Explosion-proof light switch
- I. Explosion-proof filter gauge
- J. Explosion-proof actuator

Model:	XAH-18000-RT-HW-XP
Dimensions:	86"H x 106"W x 140"L
Weight:	4,750 LBS
Supply CFM:	18,000 CFM
Heating Equipment:	Phenolic Coated Hot Water Coil
Heating Capacity:	1,000 MBH



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