

FEATURED: 90K CFM Indoor Custom Air Handler

MARKET: Semiconductor Manufacturing

Construction

- 18ga galv paint exterior and 20ga galv interior
- Fully welded 1/8" alum tread plate floor with 2" upturn lip and floor drains
- 3" injected foam panels with thermal break
- Unit split into 4 sections
 - * 2 sections—main air tunnel
 - * 2 sections—bottom discharge plenum

Other Features

- Motor removal I beams
- Testing ports on doors
- Factory casing leakage and flood testing
 - * Casing leakage testing < 1% @ 10"
 - * Flood testing = 24 hr floor pan water leakage test
- Fully welded structural bottom discharge plenum

Components

- A. 2" carbon filters
- B. 4" MERV 13
- C. CW with glycol coil
- D. Low sound, high efficiency nested AcoustiFlo fan array
- E. Bottom supply discharge plenum

Model:	XAH-90000-CW-FF
Height:	176"
Width:	276"
Length:	239"
Weight:	28,800 lbs
Supply CFM:	90,000 CFM
Cooling Capacity:	616 MBH

