

- *500 to 5,400 CFM @ up to 6.00" TSP*
- *2" double wall construction, perforated or solid lined*
- *18 gauge G90 galvanized steel cabinet*
- *4 standard cabinet sizes available*
- *Internally isolated direct drive plug fan*
- *ETL listed and labeled*

**High Quality, High Performance
Vertical Air Handling Units
500 to 5,400 CFM @ up to 6.00" TSP.**

Why the Vertical AHU?

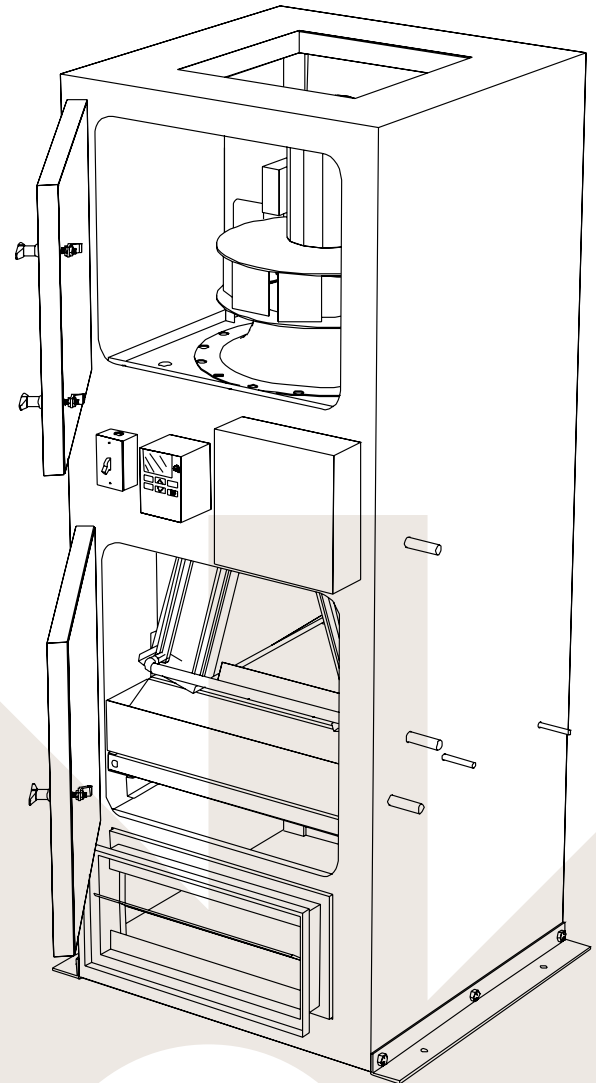
United Metal Products' VAHU line of heating and cooling units offers a high quality, high performance, low maintenance and cost effective small air handling unit where the footprint of a traditional horizontal AHU is not a viable option. The product shares many features with United Metal Products' MAHU units - designed with a series of standard features typically found on higher quality, larger custom air handling units.

- Very quiet operation thanks to the direct drive plug fan, even in higher static pressure applications.
- Small footprint.
- Zero maintenance direct drive fans with no belts or bearings, and motors with permanently lubricated sealed bearings.
- #304 SS double sloped drain pans.
- High efficiency filtration for maximum indoor air quality.
- No need for external isolators thanks to the internal isolation under the fan and motor.
- Suitable for Mixed Air, 100% RA, or 100% OSA applications.

Applications:

The VAHU heating and cooling units have been designed for those applications where the high quality components of an air handling unit are required along with a fan and cabinet that can produce high static pressures without occupying the larger footprint area of a traditional fan coil unit. The 2" double wall cabinet, component options, speed control and vibration isolation all contribute to make the United Metal Products VAHU suitable for applications including:

- Hospitals
- Museums
- Pharmaceutical Laboratories
- High tech manufacturing
- Clean rooms
- Schools & Colleges
- Commercial
- Institutional
- Other acoustically or IAQ sensitive applications

**Resources Available for This Product:**

- Catalog By Mail
- Catalog Online
- Specification Online

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