



## Knockdown Air Handling Units



# KNOCKDOWN AIR HANDLING UNITS

Nortek Air Solutions specializes in knockdown air handling units (AHUs) that are perfect for new, replacement and retrofit applications facing space and access limitations as well as constraints on installation time and cost.

Offering an innovative way to replace existing AHUs in hard-to-reach places, our knockdown AHUs are built with components that have been custom-sized to meet the access and space requirements of your project.

## Knockdown Construction

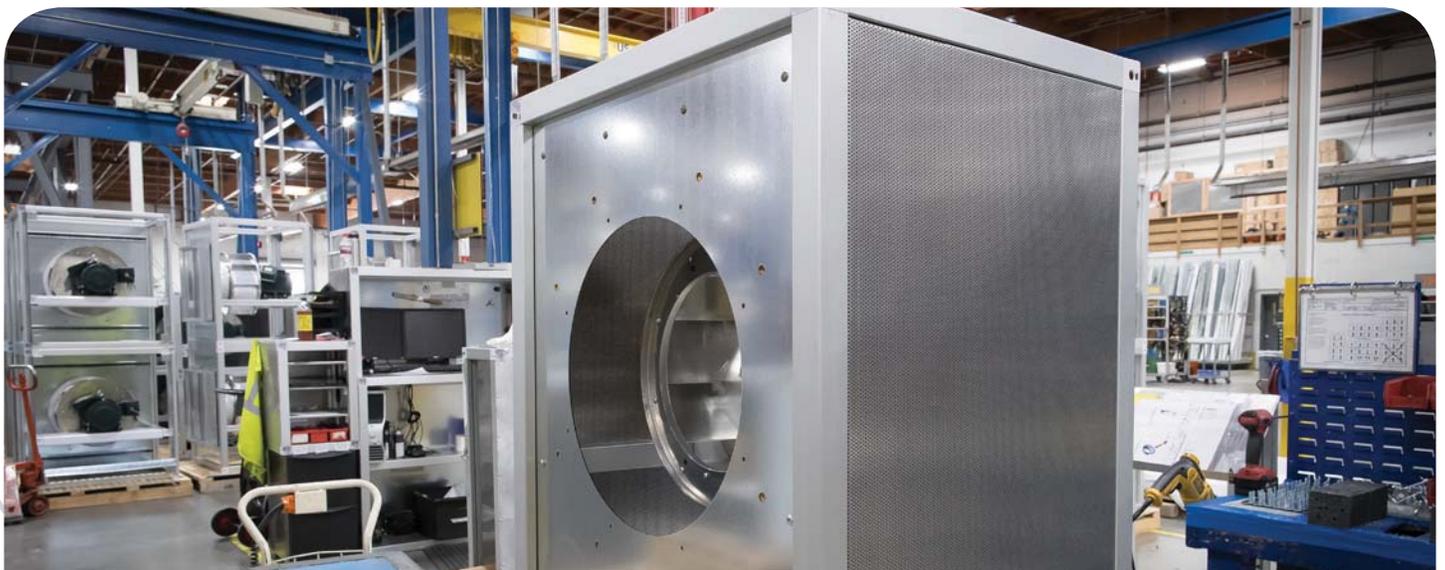
Knockdown construction means the AHU is specifically designed and manufactured to fit through a field opening while adhering to size and weight constraints. The result — faster field installation of a high quality, site-built AHU.

## Upgrades and Replacements

Existing AHUs in need of an upgrade or replacement are often located in hard-to-get-to places where replacing the AHU is not an option. To solve this problem, Nortek Air Solutions provides knockdown AHUs that minimize building demolition costs and downtime.

## Minimized Sections for Easy Building Access

Our knockdown AHUs can be received at the jobsite in sections, matched to the size of the building's minimum opening, and can save up to 40% in time and labor installation costs.



# AVAILABLE KNOCKDOWN SOLUTIONS

Nortek Air Solutions provides three types of knockdown solutions, dependent upon facility location availability.

## **Standard**

*Available from the Nortek's Montreal and Tualatin facilities.*

The AHU is pre-assembled on the factory floor with no caulking and gaskets (at section splits) to make sure panels and components fit together properly. The AHU is then disassembled, and all panels and components are collected on pallets and crates, shrink-wrapped and shipped to the field for field assembly by the contractors. Full assembly drawings are shipped with the parts. Assembly instructions are provided in the submittal.

## **Field**

*Available from Nortek's Aston, Montreal, Okrache (ITF only) and Tualatin facilities.*

The unit is pre-assembled on the factory floor with no caulking and gaskets (at section splits) to make sure panels and components fit together properly. The unit is shrink-wrapped, pre-assembled and shipped to the jobsite for field disassembly by the contractors. This will help the contractors learn how to reassemble the unit. Assembly instructions are provided in the submittal as well.

## **Quick (fast track jobs)**

*Available from Nortek's Tualatin facility.*

All panels, components and parts are collected on pallets and crated, shrink-wrapped and shipped to the field for assembly by the contractors. The unit is not pre-assembled at the factory. Full assembly drawings are shipped with the parts. Assembly instructions are provided in the submittal.

Factory knockdown assembly training is available.





Specifications and illustrations subject to change without notice and without incurring obligation.