



For Immediate Release

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**Carrier Announces New Factory-Installed
Thermal Expansion Valve (TXV) Option with
Aero® 39M Commercial Air Handler**

Factory option reduces billable hours and simplifies installation for the contractor

CHARLOTTE, N.C., Jan. 22, 2018 — [Carrier](#) is pleased to deliver even greater flexibility to its Aero® 39M commercial air handler through the addition of a factory-installed thermal expansion valve (TXV). Carrier, a world leader in high-technology heating, air-conditioning and refrigeration solutions, is a part of UTC Climate, Controls & Security, a unit of United Technologies Corp. (NYSE: UTX).

“Carrier is pleased to provide options like the factory-installed TXV that simplifies installation for the contractor and, in this instance, also reduces time spent searching for parts to complete the refrigeration circuit,” said Chris Opie, director, North America Commercial Marketing.

Selecting and optimizing the 39M air handler is made easy by using Carrier AHUBuilder® software that models refrigerant-based cooling systems to help determine the most efficient system possible. The software also calculates the correct TXV and nozzle combination for the application, removing any guesswork regarding which components to specify.

Since 2001, the Aero 39M was one of the first units offered in North America with foam-filled, double-wall construction resulting in panel with a R-13 insulating value. Building off that legacy of innovation, it's offered today with more unit sizes and features than ever before.

It is the only commercial air handling unit available to offer Agion® anti-microbial technology as an optional coating for the inside panel skin. This anti-microbial is registered with the Environmental Protection Agency for use in heating, ventilation and air conditioning applications. Agion suppresses the growth of microbes on the treated surface releasing silver ions at a slow and steady rate, ensuring long-term protection over the product's lifetime.

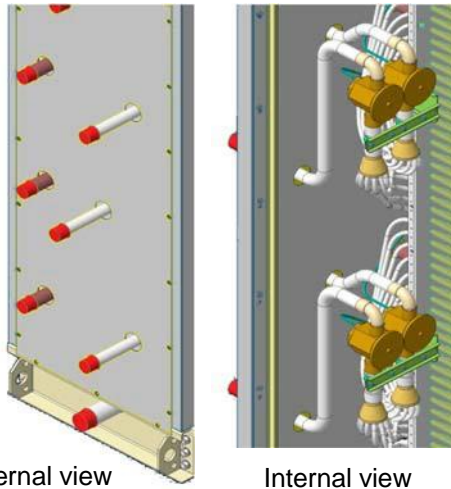
Customers interested in learning more about the reinvented Aero 39M commercial air handlers line can contact their local expert or visit www.carrier.com/39M.

About Carrier

Founded by the inventor of modern air conditioning, Carrier is the world's leader in high-technology heating, air-conditioning and refrigeration solutions. Carrier experts provide sustainable solutions, integrating energy-efficient products, building controls and energy services for residential, commercial, retail, transport and food service customers. Carrier is a part of UTC Climate, Controls & Security, a unit of United Technologies Corp., a leading provider to the aerospace and building systems industries worldwide. For more information, visit www.carrier.com or follow [@Carrier](https://twitter.com/Carrier) on Twitter.

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External view

Internal view

Carrier streamlines its Aero[®] 39M air handler installation while increasing accuracy with the introduction of its factory-installed TXV (thermal expansion valve) that is piped to the outside of the cabinet. Expansion valves and nozzles are sized to specified conditions then factory-installed for cabinet penetrations that are precisely located and sealed.