Eco-Last[™]



DESIGNED FOR RELIABILITY AND SUSTAINABILITY

Allied Commercial Eco-Last[™] coil system was designed to reduce refrigerant use and lower unit weight, and is available for Eco-Last[™], K-Series[™], and Z-Series[™] rooftop units. The all-aluminum Eco-Last coil system operates with significantly less refrigerant— up to 66% less than typical units —without sacrificing cooling performance or system reliability.

RELIABLE PERFORMANCE

The Eco-Last coil system features proven technologies to stand up to the rigors of everyday use year after year. Allied Commercial stands behind the reliability from its meticulous design, providing a standard 3-year limited warranty on all rooftops equipped with the Eco-Last coil system.



IMPROVED LOW AMBIENT DESIGN:

Variable-speed fan cycling and split condenser design* reduces thermal stress and improves reliability.

*On select E-Series models



REDUCED BRAZED JOINTS:

The Eco-Last coil uses up to 20% fewer brazed joints than tubeand-fin coils, reducing the potential for leakage while still providing the same level of performance.



COIL MOUNTING ISOLATORS AND STABILIZERS:

Rubber inserts help to reduce vibration. Isolators prevent corrosion by separating the coil from the rest of the unit and eliminating metal-to-metal contact. Stabilizers secured coil during the shipping process.



SHEET METAL ISOLATORS:

Sheet metal isolators are placed along the top, bottom and sides of the coil and unit where needed, to further reduce points of potential corrosion.



OVER-CORE REINFORCEMENTS:

For added protection, over-core reinforcements on the top and bottom of the coil are twice as thick as internal tubes and do not circulate refrigerant.



Eco-Last[™]



SUSTAINABLE BY DESIGN

Keep your environment inside comfortable, with less impact outside.



By using a series of channels, the Eco-Last coil system provides a higher primary surface area than traditional round tubes resulting in up to 66% less refrigerant required to achieve the same level of heat transfer, reducing overall environmental impact.



Sustainable All-Aluminum Design consumes less raw materials and results in a 59% lighter system compared with a traditional tube-and-fin system.



Less refrigerant and environmental impact may help qualify for LEED points.

AVAILABILITY OF THE ECO-LAST COIL SYSTEM

PRODUCT	ECO-LAST COIL SYSTEM OFFERING*
E-SERIES [™]	Standard 3 - 25 Ton Units
K-SERIES [™]	Standard 3 - 25 Ton Units Optional Tube and Fin Condenser Available
Z-SERIES [™]	Standard 3 - 12.5 Ton Units
*Excludes Heat Pump Models	

WANT MORE INFORMATION? CONTACT YOUR LOCAL ALLIED COMMERCIAL SALES REPRESENTATIVE TODAY!

