



MARLO™
HEAT TRANSFER SOLUTIONS

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AIR HANDLING UNIT (AHU)

High quality coils & Stratomizer®

The high quality coils and Stratomizer® that you depend upon are now fully integrated into an air handling unit.

Since 1925, the Leonardo DRS Marlo Coil facility has manufactured quality heat transfer, refrigeration and air handling equipment for industrial, commercial, utility and marine markets. Our heat transfer solutions are used in a variety of configurations to cool, heat and dehumidify air streams for process and building comfort and we are proud to have equipment on almost all surface vessels and submarines in the U.S. Navy fleet.

- Three Year Warranty
- Energy Efficient construction and an air tight housing in a modular design
- Proven-high quality Marlo heating and cooling coils including the Marlo Stratomizer® dampered face and bypass preheat coil
- Quality construction with an integral thermal break frame system and foam core wall panels to reduce energy loss and condensation on the unit exterior
- Over 90 years of industrial and defense experience allow Leonardo DRS Marlo Coil to engineer and manufacture an AHU that is military grade at a competitive price

 **LEONARDO DRS**

HIGH QUALITY COILS & STRATOMIZER®

Marlo fluid coils are annually tested and certified by AHRI to ensure performance meets our software predictions. CRN certification and ASME Section VIII “U” stamp are also available. The Stratomizer® dampered face and bypass coil provides a reliable method of preheating and tempering fresh outside air by maintaining full steam pressure or hot water flow to the coil at all times to prevent freezing.



MODULAR CONFIGURATIONS & OPTIONS

The Marlo AHU is of a modular design, so it can either be shipped in sections or as a completed assembly. Each module is provided with easy-to-connect clamping blocks to facilitate field assembly. Lights are provided in modules where periodic inspection or maintenance is required.



ROBUST CONSTRUCTION FOR LONG LIFE

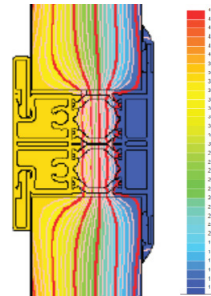
Composed of high quality aluminum, stainless steel and galvanized steel, the Marlo AHU is built to last. Cooling coil module include an integrated stainless steel drain pan to capture condensation.

All access doors are double wall constructed and have a minimum of two tapered pawl latches that uniformly compress the door into the gasket for a tight seal.



THERMALLY EFFICIENT CONSTRUCTION

The Marlo AHU is composed of a rigid extruded aluminum frame to provide a corrosion-resistant, robust structure. Wall panels are constructed of galvanized steel with a foam core and thermal break that provide strength, longevity and thermal resistance to prevent sweating on exterior surfaces.



Chilled Water and Steam Coils



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