



PRODUCT SPOTLIGHT: Low Profile VCL for Supermarkets



The VCL Evaporative Condenser by Baltimore Aircoil Company (BAC) is one of the most energy efficient options available for supermarkets. With its low height and whisper like sound levels, it can unobtrusively be located in any urban or rural environment. Designed for industrial durability with advanced, proprietary corrosion resistant materials, the VCL comes with many user friendly options to customize your unit to meet your specific application. All this from the world's largest evaporative condenser manufacturer.



VCL with Thermosetting Hybrid Polymer

Unique Features:

- ✓ Up to 4x more efficient than air cooled condensers
- ✓ Low sound by design
- ✓ Easily hidden
- ✓ Indoor and outdoor applications
- ✓ Single piece shipping and rigging

PRODUCT SPOTLIGHT:

Low Profile VCL for Supermarkets CONTINUED

Industrial Grade Coil

- ✓ Continuous serpentine tubing with no intermediate welds
- ✓ Factory installed copper sweat fittings (option)
- ✓ Multiple circuit coils / auxiliary cooling circuit (option)

Hot-dip Galvanized After Fabrication Coil

- ✓ Thick zinc coating creates robust corrosion barrier
- ✓ Coils fabricated to ASME B31.5 standards
- ✓ Extended surface coils for dry operation (option)

Thermosetting Hybrid Polymer (Option)

- ✓ Patented, factory applied advanced corrosion protection
- ✓ Bonded onto the already corrosion resistant, heavy duty G-235 mill galvanized steel panels
- ✓ Withstands 6,000 hours in a 5% salt spray without blistering, chipping, or losing adhesion per ATSM B117

Redundancy and Reliability

- ✓ Premium efficiency / inverter duty fan motors are standard
- ✓ 5 year motor and drive warranty
- ✓ BALTIGUARD™ Fan System provides redundancy and energy savings by providing a pony motor (option)
- ✓ Optional pump redundancy or redundant water connection



Optional Copper Sweat Fitting



Standard Serpentine Coil



BALTIGUARD™ Fan System



**BALTIMORE
AIRCOIL COMPANY**

7600 Dorsey Run Road, Jessup, MD 20794 > Telephone: (410) 799-6200 > Fax: (410) 799-6416

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