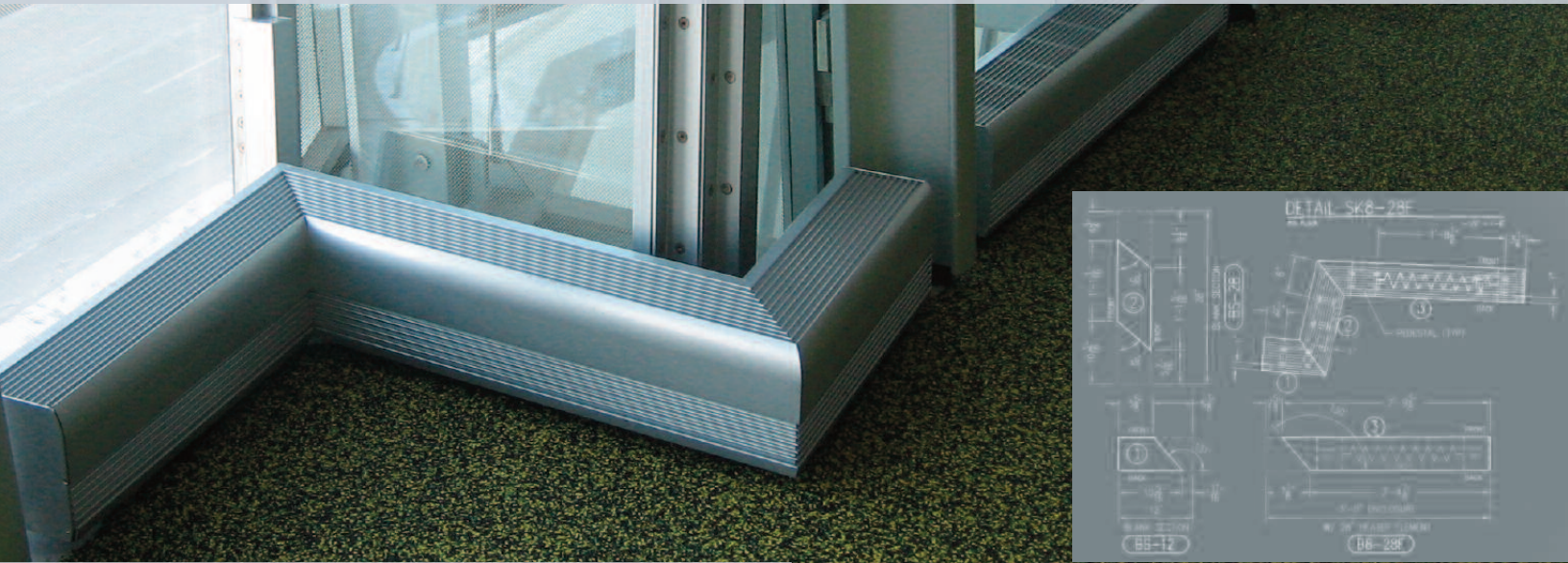




Marley
Engineered Products

Custom Convectors Custom Capabilities Customer Care



Custom aluminum convectors offer selection, beauty, and performance, in a wide range of models, ratings and accessories for use in offices, corridors, lobbies and similar facilities as well as residential use.

Select from standard colors or provide a color sample and request a color match. All convectors can be painted with a durable polyester powder coat finish, or, anodized for further corrosion resistance.

Design your own custom enclosure and Marley can provide convectors to fit. Custom enclosures can also be tested to UL or ETL specifications in Marley's own lab.

A knowledgeable technical support staff consisting of engineers, technicians, quality and safety specialists is available to assist you with all aspects of customizing convector heaters to fit the space.

- Extruded aluminum housing with snap lock back.
- Standard and custom colors, color matching available.
- 3 Anodized finishes; black, bronze and clear.
- Solid lengths up to 15 feet, cuts made to 1/8" accuracy.
- Up to 750 watts per foot available.
- Multiple heat decks for varying watt densities.
- Custom mitered and welded angles.
- Can be fitted to custom made enclosures, several UL approved examples available.
- In house capabilities to test custom applications to UL and ETL standards.
- Inside and outside finished corners or continuous run to corner.
- Can connect with building management systems.
- Technical, engineering and layout assistance.



Custom Heating Solution

With a broad range of heating capacities per foot length; 125 watts (427 BTU per hour) to 750 watts (2,560 BTU per hour), these units can be run from wall-to-wall or mounted as discrete units in standard lengths of 28 inches to fifteen feet. Custom length cabinets with single or multiple heat decks are available, as is pedestal mounting.

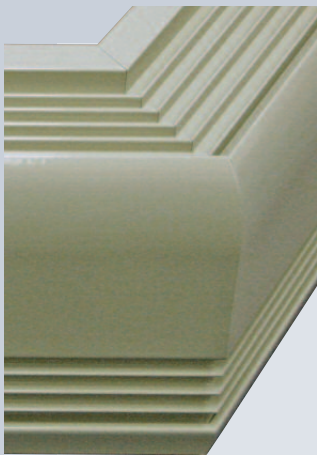
Architectural styling incorporates a patented "Stair-Step" heating element arrangement on multiple element units. Depending on capacity required, each unit may contain one to three heating elements. Elements are long life metal sheath type, anchored to allow for quiet expansion and contraction.

Assistance is available for developing custom heating convector or unit heater systems. Marley engineers can design a heating solution to fit a customer's enclosure or design a housing incorporating convectors to fit a particular application. Convectors are compatible with existing building management systems.

In-house support also consists of a UL and ETL test lab that is capable of testing custom made enclosures to required specifications for different applications.

Accessories include a complete line of matching blank sections, end caps, filler sections, inside and outside corners.

Optional built-in controls include: line-voltage thermostat; two-stage thermostat; disconnect switch; transformer relay; power relay and pneumatic/switch.



Inside and outside mitered corners, welded for a smooth appearance.

Corners can be fitted as narrow as 43°.



Examples of UL Approved Enclosures

Cross Section View

