

# INSTALLATION INSTRUCTIONS

## Design Architectural Heating

### MODEL WSB/WLB

**MODELS WSB/WLB** residential/commercial hydronic baseboards offer superior performance, beauty and versatility that are combined with strength and durability.

Softline baseboard provides a gentle curtain of warmth along cold outside walls. No drafts and no cold spots. It is ideal for residential, apartment and commercial applications. Painting after installation does not affect the operation.

The heavy gauge back plate design assures perfect alignment of the enclosure, and holds the front panel firmly in place.

The unique patented heating element for models WSB/WLB are available in 3/4" and 1/2" copper tube sizes. Continuous rails of polypropylene enclose the four corners of the element and run its entire length, eliminating metal-to-metal contact, assuring the ultimate in quiet performance. No old-fashioned clips or cradles to fall off or be out of alignment, perfectly square fin dimensions guarantee correct element installation every time.

WSB/WLB baseboard is available completely factory assembled, in coded cartons, in lengths of 2 through 12 feet. One end of each element is expanded for simple end-to-end sweat connecting. Elements are packed separately for ease of installation.

**Model WSB/WLB is quick and easy to install.** Its full range of matching accessories reduce labor costs by eliminating the cutting and piecing of baseboard on the job.

Model WSB/WLB is available in seven standard colors. Anodized finishes are also available.

### INSTALLATION PROCEDURE

Before mounting the backplate into position, make the proper allowances for finished floors and/or wall-to-wall carpeting, if not already installed. WSBT/WLBT units should be at least 1" from carpet or flooring. WSBF/WLBF units should be at least 2" from carpet or flooring. Level the unit on wall and fasten with proper screws. Mounting screws are not included, however, self-drilling screws are recommended.

#### STEP 1

Place the element onto the support brackets. Align the element ends to properly receive an adjacent element, if multiple sections are used (see center line locations).

#### STEP 2

Align the front cover to the backplate and insert the bottom of the front cover into the bottom of the backplate. Snap the top of the front cover into the backplate and check to make sure that both the top and bottom are snapped firmly into place.

#### STEP 3

Install accessories as needed (see accessories chart).

**NOTE:** After installation, turn mounting screws one full turn to the left, to allow for expansion and contraction.