

LO-TRIM

PESIDENTIAL



## **Lo-Trim Baseboard Radiation**

Providing comfort to any room with style!

- **■** Low Profile
- Quiet Operation
- Advanced Design
- Quick & Easy to Install



### CLIP-ON HANGERS

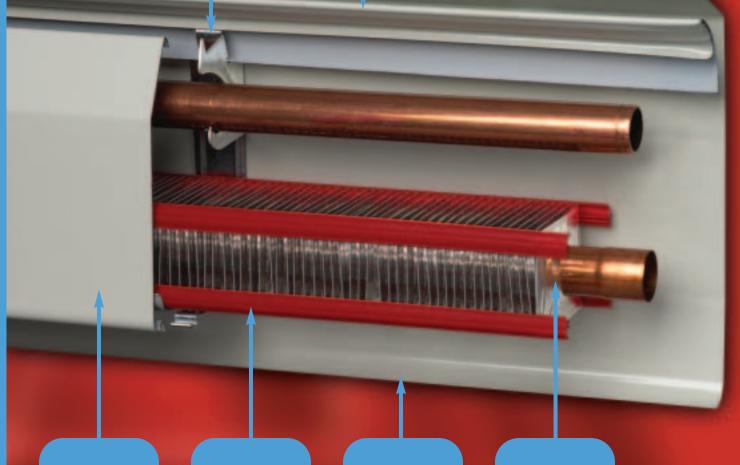
Perfectly align finned element and return pipe. Simply clip into slots in back panel.

### FULLY MODULATING DAMPER

Thermodynamic design optimizes convection with finger-tip control.

### SPRING ACTION WALL SEAL

Tight fit to wall prevents streaking and smudging.



### HEAVY DUTY COLD ROLLED STEEL COVER

Classic white pre-painted finish.

### RED-LINE ELEMENT

Aluminum fins for high efficiency heat transfer. Plastic runners prevent noise.

### COVE BOTTOM

No need for floor moldings with easy-to-clean curved-base back panel.

### PRESS-FIT FINS

Aluminum fins individually bonded to copper tube. remain tight if cutting is required.



### Today's most advanced baseboard design

Superior performance, durability and ease of installation are combined to make Lo-Trim the choice in hydronic baseboard heating. Only 8" high, the Lo-Trim's attractive slim low-profile design will provide exceptional comfort and style to any room. The Lo-Trim is constructed using heavy gauge steel for years of trouble-free service.

A full line of matching snap-on accessories offers easy installation flexibility.

### < HEAVY DUTY STEEL COVER

The pre-painted white cold-rolled steel cover is attractive and rugged enough for any application. Cover snaps on and off for easy installation and cleaning.

### < RED LINE ELEMENT

Lo-Trim elements utilize high efficiency aluminum fins and copper tubing for maximum heat output. Plastic runners fit the entire length of the element, preventing metal-to-metal contact, making the Lo-Trim virtually noiseless. Tough, odorless and heat resistant, runners protect fins from bending and simplify installation by eliminating need for cradles. Copper tubing is expanded at one end, so extra couplings are not required.

#### < COVE BOTTOM

The reverse curve feature of the Lo-Trim back panel eliminates need for molding strips when finishing floors to the wall. Rounded bottom prevents dirt accumulation, making cleaning easy.

#### < CLIP-ON HANGERS

Galvanized steel hangers simply clip into slots located every 6" on one-piece back panel. Plastic runners of element then fit snugly into hangers, automatically placing element in level position, ready for sweating.





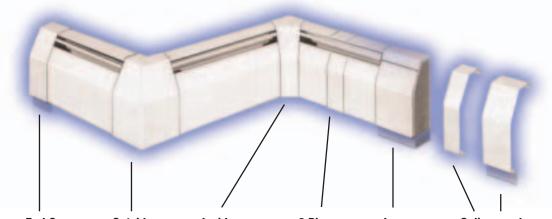
# SLEEK LO-PROFILE DESIGN PROVIDES COMFORT WITH STYLE IN ANY ROOM.

The Lo-Trim's modular flexibility and BTU output range is the perfect match for residential hydronic heating installations.



### Lo-Trim Accessories

A complete line of matching accessories designed for quick and easy snap-on installation. The right piece for any job. Inside and outside corners are available in 4 different angles, especially suited for bay windows and other odd angle corners. Special Parts are available to template.



#### End Caps 3" and 6" left or right end caps in regular panel size or extending to the floor.

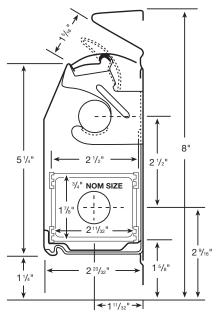
Outside Corners available in 30°, 45°, 60° and 90° angles. A size for any job.

Inside Corners available in 30°, 45°, 60° and 90° angles to match outside corners.

3 Piece Splice separate splice for cover, damper and backplate.

Long Hinged Ends left or right 4" end caps extend to floor.

Splices and Wall Ends
Splices available in 2", 4", 6" and 14".
Wall ends available in 3" and 6".





Rated	1GPM	370	430	500	560	630	690	760	820 .
Capacity	4GPM	390	450	530	590	670	730	800	870

The use of I=B=R Rating @ 4GPM is limited to installations where flow rate is known to be equal to or greater than 4 GPM. If flow rate is unknown, use 1 GPM rating.

I=B=R Ratings include 15% addition to water heat capacity.

Hot water ratings shown are at the STANDARD WATER FLOW RATE of 500 lb/hr (1GPM) and 2,000 lbs/hr (4GPM) with 65° entering air temperature.

Friction loss through Argo Baseboard unit at 1 GPM (500 lbs/hr) is 47 MIL-INCHES per foot and at 4 GPM (2000 lbs/hr) is 525 MIL-INCHES PER FOOT.

Rating base on active length. Difference between active and total length is  $3^{\circ}$ .

Aluminum fins are 2 11/32"  $\times$  1 7/8"  $\times$  .008" thick, spaced 65 per foot (unpainted).

All hot water ratings shown in this table determined in conformance with I=B=R Baseboard Rating committee.