Low profile hot water baseboard radiation

The compact baseboard with quality features
More professional heating contractors install Slant/Fin baseboard than any other brand!

Fine/Line 15 baseboard is designed for fast, simple installation from the moment you open the first carton to when you snap on the last accessory. Fine/Line 15 baseboard features include a high performance heating element, sure grip support brackets and low profile reinforced enclosure. You can count on cost-effective installations that look good for years and years. Fine/Line 15 installs fast. Pre-cut lengths from 2' to 12' are fully assembled and packed in heavy-duty, multi-wall reinforced cartons to protect the baseboard from shipping damage. You can figure your runs in half-foot increments using the 3'6" length, and then make up odd inches with the telescoping accessories. Corners, end caps, piano-hinged wall trims and filler sleeves snap positively in place to reduce installation time and enhance appearance. The Nu-White baked enamel finish complements any decor or may be painted to match other room accents.

Hot water baseboard heating preferred by 88% of homeowners surveyed!
Research shows that of homeowners who have experienced both warm air heating and hot water heating, 88% prefer the comfort, health benefits and cleanliness of hot water baseboard heating.

Ducted warm air heating
- Drafty, uneven heating
- Dirty ducts breed and spread germs
- Noisy = Difficult to zone
- Less efficient

Builders and owners of better homes choose Slant/Fin hydronic boiler-baseboard heating. A Slant/Fin hot water baseboard perimeter system surrounds you with quiet, draft-free heating comfort.

Slant/Fin hot water heating
- Gentle, even heating from floor to ceiling
- Germs don’t breed/spread
- Quick = Easy to zone
- More efficient

Install better baseboard jobs...with less effort and in less time.

Made by Slant/Fin.
Better in design, engineering and performance.

Sure-grip support brackets keep the front panel rigidly in place to avoid “pop-off”. Bracket is manufactured from heavy-gauge steel, shaped by a series of progressive die strikes which multiply the strength of the metal alone. The bracket becomes a powerful “spine” for the entire unit, holding cover, element and damper vane securely in place.

Strong enclosure holds its shape under rugged use. The unique channelled front panel resists twisting and adds lateral strength. Front panel and cover, bottom, back and top panels are formed from prime, cold milled, molyphosphated heavy-gauge steel. Precision accessories snap in place and stay in place.

Just 7 inches high, but it towers!

Contractor friendly. Enclosure, bracket and accessories are designed with the contractor in mind. Optional 180° vented or non-vented return bend helps return tubing to run above the heating element. Hinged accessories telescope laterally for precise fit while providing flip-up access to tubing.

Hot water baseboard heating preferred by 88% of homeowners surveyed!
Research shows that of homeowners who have experienced both warm air heating and hot water heating, 88% prefer the comfort, health benefits and cleanliness of hot water baseboard heating.

Nu-White baked enamel finish
Less than 7" high
Available with 1/2" or 3/4" elements
Unique sure-grip brackets
Rugged channelled front panel

1/2" or 3/4" high performance heating elements.
Choice of element size broadens range of applications and can help reduce installation costs. Double bent aluminum fins increase heating surface, reinforce each other and help stop expansion noise. Minimum heat output. Fins won’t loosen. Plated steel end fins protect aluminum fins from damage.

No-noise expansion cradles.
Self-adjusting expansion cradles of smooth plastic are clipped to fins of element and positioned over support brackets. Eliminates noisy metal-to-metal contact with bracket and enclosure. Helps on both sides of cradle bottom and unique bracket flag prevent cradle from slipping off bracket.

Fully modulating damper helps control temperatures in each room individually. Unique corrosion resistant pivot and damper mounting assembly provide the straightest, most responsive damper available. It comes fully assembled on every foot of Fine/Line 15. Adjusts easily from fully open to fully closed or any setting in-between.

High performance heating element with self-adjusting expansion cradles rides on heavy-duty support bracket.

Computer assisted manufacturing ensures consistent quality and fit, length-to-length and job-to-job.

Just 7 inches high, but it towers!
**Fine-Line 15 hot water baseboard radiation accessories:**

Please specify part number and name when ordering.

---

### Ratings:

**Fine-Line 15 Series**

(Hot water ratings, BTU/HR per linear ft. with 65°F entering air)

<table>
<thead>
<tr>
<th>ELEMENT</th>
<th>1 GPM</th>
<th>2 GPM</th>
<th>3 GPM</th>
<th>4 GPM</th>
</tr>
</thead>
<tbody>
<tr>
<td>NO. 15-75E (with 3/4&quot; element)</td>
<td>180°F</td>
<td>360°F</td>
<td>540°F</td>
<td>720°F</td>
</tr>
<tr>
<td>NO. 15-50 (with 1/2&quot; element)</td>
<td>180°F</td>
<td>360°F</td>
<td>540°F</td>
<td>720°F</td>
</tr>
</tbody>
</table>

* Ratings are for element installed with damper open, with expansion cradles. Ratings are based on active finned length (5" to 6" less than overall length) and include 15% heating effect factor. Use 4 gpm ratings only when flow is known to be equal to or greater than 4 gpm; otherwise, 1 gpm ratings must be used.

---

### Ordering data:

**COMPLETE BASEBOARD PACKAGE**

- **No. 15-75E** (with 3/4" element)
- **No. 15-50** (with 1/2" element)

Carton contains fully assembled baseboard, complete with damper vane, heating element and expansion cradles. 2' splice plate set packed with lengths 5' and over. 10' and 12' foot assemblies contain two separate elements.

**LENGTHS:**
- 2', 3', 31/2', 4', 5', 6', 7', 8', 10', 12'

**COLOR:**
- Nu-White baked enamel finish.

---

**ENCLOSURE ONLY PACKAGE**

Same as No. 15-75E and 15-50, but WITHOUT heating element or expansion cradles.

- **No. E-75E** (3/4" ELEMENT ONLY)
- **No. E-50** (1/2" ELEMENT ONLY)

Heating element with expansion cradles; NO enclosure. Packed in individual sleeves.

**LENGTHS:**
- 2', 3', 31/2', 4', 5', 6', 7', 8'

---

### Specifications:

**HEATING ELEMENT:** Furnish and install E-75E (E-50) baseboard heating element as manufactured by Slant/Fin Corp., consisting of 3/4" or 1/2" nominal copper tubing, with 25/8" x 21/8" x .009" aluminum fins, bent to 211/64" x 21/8" or 25/16" x 21/8", spaced 55 per linear foot. End fins are of plated steel for extra ruggedness. Polypropylene expansion cradles shall be clipped to element, centered over each support bracket, and shall protect element from contact with support brackets or enclosure.

**COVER ASSEMBLY:** Furnish and install 15-75E (15-50) baseboard cover assembly as manufactured by Slant/Fin Corp., consisting of back panel, front panel, damper, and retain any setting through its arc. All cover components shall be painted in Nu-White thermosetting polyester enamel.

---

### Dimensional and installation data:

Baseboard and all hinged accessories serve either flush or recessed installation.

1' Wall trim: Non-hinged as shown, 2' to 6'. Length, 6'. Hinged (floor length) 1 1/2'.

2' End Cap: Non-hinged, 2 1/2" hinged, 4".

---

**THE HYDRONICS INSTITUTE**

An optional 180° vented or non-vented return bend aligns return tubing to run above the heating element.