# RATINGS CHART – RESIDENTIAL BASEBOARD

## FINE/LINE 30

**SLANT/FIN CORPORATION, Greenvale, NY 11548 • Phone: (516) 484-2600**

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**www.slantfin.com**

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**BOILERS & BASEBOARD**

*Since 1949*

**The Only Name You Want Heating Your Home**

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<table>
<thead>
<tr>
<th>ELEMENT</th>
<th>WATER FLOW</th>
<th>PRESSURE DROP†</th>
<th>110°F</th>
<th>120°F</th>
<th>130°F</th>
<th>140°F</th>
<th>150°F</th>
<th>160°F</th>
<th>170°F</th>
<th>180°F</th>
<th>190°F</th>
<th>200°F</th>
<th>210°F</th>
<th>215°F</th>
<th>220°F</th>
</tr>
</thead>
<tbody>
<tr>
<td>NO. 30-75 Baseboard with 3/4&quot; E-75 element</td>
<td>1 GPM</td>
<td>47</td>
<td>160*</td>
<td>210*</td>
<td>260*</td>
<td>320*</td>
<td>380</td>
<td>450</td>
<td>510</td>
<td>580</td>
<td>640</td>
<td>710</td>
<td>770</td>
<td>810</td>
<td>840</td>
</tr>
<tr>
<td></td>
<td>4 GPM</td>
<td>525</td>
<td>160*</td>
<td>220*</td>
<td>270*</td>
<td>340*</td>
<td>400</td>
<td>480</td>
<td>540</td>
<td>610</td>
<td>680</td>
<td>750</td>
<td>810</td>
<td>860</td>
<td>890</td>
</tr>
</tbody>
</table>

† Millinches per foot. *Ratings at 140°F and lower temperatures determined by multiplying 150°F rating by the applicable factor specified in Testing and Rating Standard for Baseboard radiation.

**NOTE:** Ratings are for element installed as per drawing shown in “Dimensional Data” window (open “Dimensional Data” window to view) 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. Ratings are also based on 3/4" nominal copper tubing, with 2-5/8" x 2-1/8" x .009" aluminum fins, bent to 2-5/16" x 2-1/8" spaced 55 per linear foot (unpainted.) 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.