



Crown Eight Baseboard

Crown Eight is rugged and beautiful making it the perfect baseboard for garden apartments, tract housing, hi-rise jobs and custom homes.



- Maximum efficiency from “split mandrel” expansion bonding of fins
- Continuous polypropylene tracks mean silent operation
- Quality copper tube feature expanded end for quick connections
- Uniformly-spaced fins with full aluminum collar.
- Rugged support bracket adds rigidity and holds front panel securely in place
- Precision manufacturing guarantees error-proof installation
- Fully pre-assembled in pre-cut lengths from 3 to 10 feet

Quality
Value &
Service

CROWN EIGHT BASEBOARD

TECHNICAL SPECIFICATIONS

The technical drawing shows a side view of the baseboard with the following dimensions: 2 9/16 [65] (top width), 1 5/16 [33] (top offset), 1 29/32 [48] (top offset), 7 3/4 [196] (total height), 2 1/16 [52] (middle section height), 2 5/8 [65] (lower section height), 4 3/4 [121] (lower section height), 1 3/16 [29] (bottom offset), and 1 1/4 [32] (bottom width). A 'KE' OR 'KV' ELEMENT is indicated. The drawing also shows various accessories: END CAP, WALL JOINER, EXTENSION SET, OUTSIDE CORNER, INSIDE CORNER, SPLICER SET, and HINGED END CAP.

A. Wall trim: C-24 - 6" wide. Fits right or left. Packing: 12 per box

B. Outside Corner: (90°) C-21 Packing: 12 per master carton
 Outside Corner: (135°) C-22 Packing: 12 per master carton

C. Inside Corner: (90°) C-18 Packing: 12 per master carton
 Inside Corner: (135°) C-19 Packing: 12 per master carton

D. Hinged 4" End Cap: (left) C-14 (right) C-15 Packing: 12 per master carton
 • 3" End Cap: (left) C-12 (right) C-13 Packing: 12 per master carton

Crown Eight Baseboard Approved Water Ratings

BTU/hr. lineal foot 65° Entering Air Average Hot Water Temperatures

| GPM | #/hr. | 170°F | 180°F | 190°F | 200°F | 210°F | 220°F | 230°F | 240°F |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 4 | 2000 | 510 | 580 | 640 | 710 | 770 | 850 | 910 | 970 |
| 1 | 500 | 480 | 550 | 610 | 670 | 730 | 800 | 860 | 920 |

Correction Factors: If the calculated water flow rate through a baseboard is greater than the standard flow rate (1 GPM), the rating of that unit may be increased by multiplying the standard water rating at 1 GPM by the factor shown for the actual flow rate. All ratings based on 65°F entering air temperature.

How To Order

Complete Baseboard Package
 C8-3/4 (with 3/4" element). Includes assembled baseboard, damper vane, heating element with expansion cradles, and 2" splice plate set. Packed one length per carton. Splicer set not included in 3' and 4' lengths.
 Lengths: 2', 3', 4', 5', 6', 7', 8', 10'

C8-D Dummy Cover Package
 Same as No. C8-3/4. WITHOUT heating element or expansion cradles.
 Lengths: 2', 3', 4', 5', 6', 7', 8', 10'

CS-E (3/4") Element Only
 Heating element only with no enclosure
 8' lengths only

