

## ROOFTOP SUPPORTS: LOAD DISTRIBUTION

|               | 115 lbs  | 350 lbs | 500 lbs | 570 lbs   | 770 lbs   | 1000 lbs |  | psi      |
|---------------|----------|---------|---------|---|---|----------|--|----------|
| (FDDY)        |          | 设措      | 沙壁      |   |   |          |  | 2        |
| Product<br>P  | 0 0      | .0000   |         |   |   | X        |  | 4<br>6   |
| Product<br>BF | 9 4      |         |         |   | X   | X        |  | 8        |
| Product<br>BL |          |         |         | alternati<br>tested at<br>a pressu                    | CADDY PYRAMID and other alternative solutions were tested at various loads using a pressure sensitive mat. These graphics show the static load transferred to the roof membrane. There are two key findings from the tests:  1. At a given load, CADDY PYRAMID offers superior load distribution to many alternatives  2. CADDY PYRAMID covers a broader range of load ratings than many alternatives |          |  | 12<br>14 |
| Wood<br>4 x 4 | <b>(</b> |         |         | load trar<br>membra<br>findings<br>1. At a g<br>PYRAI |   |          |  | 16       |
| Product<br>RB |          |         | X       | alterna<br>2. CADD<br>a broa<br>load ra               |   |          |  | 18       |
| Product<br>M  | B        | X       | X       | CADDY<br>is a sup                                     | The takeaway: CADDY PYRAMID is a superior rooftop support solution.   |          |  |          |





Product does not support load ratings at this level

## WARNING

Pentair products shall be installed and used only as indicated in Pentair's product instruction sheets and training materials.

Instruction sheets are available at www.erico.pentair.com and from your Pentair customer service representative. Improper installation, misuse, misapplication or other failure to completely follow Pentair's instructions and warnings may cause product malfunction, property damage, serious bodily injury and/or death, and void your warranty.

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