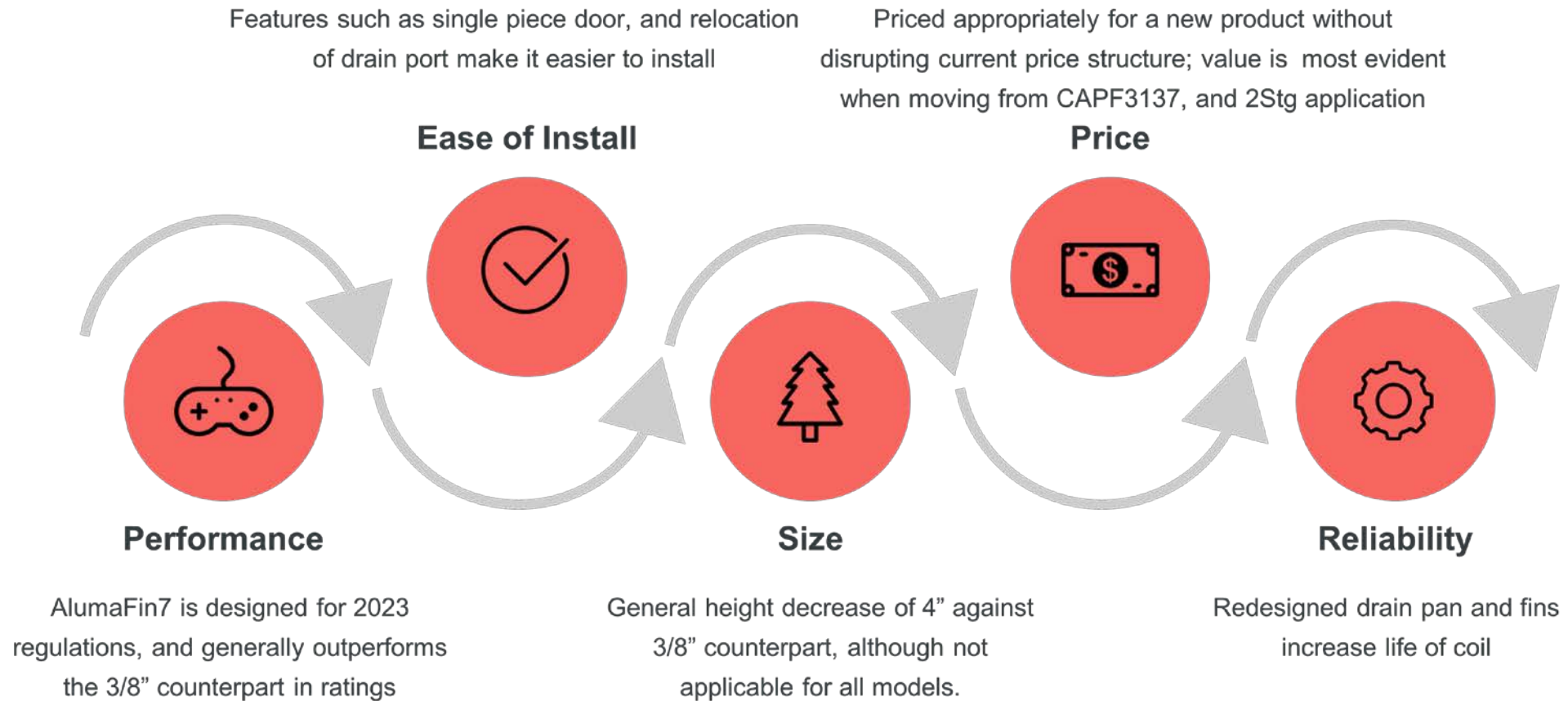


AlumaFin<sup>7</sup>™

# CUSTOMER VALUE PROPOSITION



# PRODUCT FEATURES

## Single Piece Access Panel

- Tighter air seal
- Easier access to internals

## Redesigned Rails

- Nearly doubled thickness of drain pan rail
- Provides stable structure to keep drain pan in place

## New Drain Pan

- Increased slope to 2.0° for better condensate management



## Slide-In Grommet

- Mounts on wrapper and access panel
- Sturdier fit with suction tube
- More robust part with improved air seal

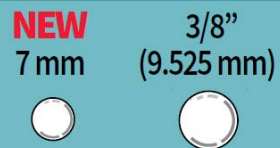
## Flowrator Mounting

- Mounts to access panel for improved serviceability

## Drain Port

- Relocated to provide easier installations with furnaces
- Molded gasket provides tighter air seal

### TUBING COMPARISON



The heat exchanger design was redesigned to achieve the size reduction and increase in performance. The tubes were reduced from 3/8" to 7MM, and the fins contained an additional dimension of louvers and were acid-etched to prevent condensate build-up.

**AlumaFin7™**



**Old**



# NEW NOMENCLATURE

## AlumaFin7™ Nomenclature

[illegible]

# CROSS REFERENCE

| 13 SEER |            |        |             |        |        |
|---------|------------|--------|-------------|--------|--------|
|         | CAPF       |        | AlumaFin7   |        | Δ      |
|         | Model      | Height | Model       | Height | Height |
| 1.5T    | CAPF1824A6 | 18     | CAPFA1714A6 | 14     | (4)    |
|         | CAPF1824B6 | 18     | CAPFA1714B6 | 14     | (4)    |
|         | CAPF1824C6 | 22     | CAPFA2318C6 | 18     | (4)    |
| 2T      | CAPF1824A6 | 18     | CAPFA2318A6 | 18     | 0      |
|         | CAPF1824B6 | 18     | CAPFA2318B6 | 18     | 0      |
|         | CAPF1824C6 | 22     | CAPFA2318C6 | 18     | (4)    |
| 2.5T    | CAPF3030A6 | 22     | CAPFA2922A6 | 22     | 0      |
|         | CAPF3030B6 | 22     | CAPFA2922B6 | 22     | 0      |
|         | CAPF3030C6 | 22     | CAPFA2922C6 | 22     | 0      |
|         | CAPF3030D6 | 22     | N/A         |        | N/A    |
| 3T      | CAPF3636A6 | 22     | N/A         |        | N/A    |
|         | CAPF3636B6 | 22     | CAPFA3526B6 | 26     | 4      |
|         | CAPF3636C6 | 22     | CAPFA3526C6 | 26     | 4      |
|         | CAPF3636D6 | 22     | CAPFA4226D6 | 26     | 4      |
| 3.5T    | N/A        |        | CAPFA4226B6 | 26     | N/A    |
|         | CAPF3642C6 | 22     | CAPFA4226C6 | 26     | 4      |
|         | CAPF3642D6 | 22     | CAPFA4226D6 | 26     | 4      |
|         | CAPF3743C6 | 30     | CAPFA4226C6 | 26     | (4)    |
|         | CAPF3743D6 | 30     | CAPFA4226D6 | 26     | (4)    |

| 14 SEER |            |        |             |        |        |
|---------|------------|--------|-------------|--------|--------|
|         | CAPF       |        | AlumaFin7   |        | Δ      |
|         | Model      | Height | Model       | Height | Height |
| 1.5T    | CAPF3636A6 | 22     | CAPFA1818A6 | 18     | (4)    |
|         | CAPF3636B6 | 22     | CAPFA1818B6 | 18     | (4)    |
|         | CAPF3636C6 | 22     | CAPFA1818C6 | 18     | (4)    |
|         | CAPF3636D6 | 22     | N/A         |        | N/A    |
| 2T      | CAPF3636A6 | 22     | CAPFA2422A6 | 22     | 0      |
|         | CAPF3636B6 | 22     | CAPFA2422B6 | 22     | 0      |
|         | CAPF3636C6 | 22     | CAPFA2422C6 | 22     | 0      |
|         | CAPF3636D6 | 22     | CAPFA3022D6 | 22     | 0      |
| 2.5T    | N/A        |        | CAPFA3022A6 | 22     | N/A    |
|         | CAPF3137B6 | 30     | CAPFA3022B6 | 22     | (8)    |
|         | CAPF3642C6 | 22     | CAPFA3022C6 | 22     | 0      |
|         | CAPF3642D6 | 22     | CAPFA3022D6 | 22     | 0      |
| 3T      | CAPF3137B6 | 30     | CAPFA3626B6 | 26     | (4)    |
|         | CAPF3642C6 | 22     | CAPFA3626C6 | 26     | 4      |
|         | CAPF3642D6 | 22     | CAPFA3626D6 | 26     | 4      |
|         | CAPF3743C6 | 30     | CAPFA3626C6 | 26     | (4)    |
| 3T      | CAPF3743D6 | 30     | CAPFA3626D6 | 26     | (4)    |
|         | CAPF3137B6 | 30     | CAPFA3626B6 | 26     | (4)    |
|         | CAPF3642C6 | 22     | CAPFA3626C6 | 26     | 4      |
|         | CAPF3642D6 | 22     | CAPFA3626D6 | 26     | 4      |
| 3.5T    | CAPF3743C6 | 30     | CAPFA3626C6 | 26     | (4)    |
|         | CAPF3743D6 | 30     | CAPFA3626D6 | 26     | (4)    |
|         | N/A        |        | CAPFA4226B6 | 26     | N/A    |
|         | CAPF4860C6 | 30     | CAPFA4226C6 | 26     | (4)    |
|         | CAPF4860D6 | 30     | CAPFA4226D6 | 26     | (4)    |

| 16 SEER |            |        |             |        |        |
|---------|------------|--------|-------------|--------|--------|
|         | CAPF       |        | AlumaFin7   |        | Δ      |
|         | Model      | Height | Model       | Height | Height |
| 1.5T    | CAPF3636A6 | 22     | CAPFA1818A6 | 18     | (4)    |
|         | CAPF3131B6 | 22     | CAPFA1818B6 | 18     | (4)    |
|         | CAPF3636B6 | 22     | CAPFA1818B6 | 18     | (4)    |
|         | CAPF3131C6 | 22     | CAPFA1818C6 | 18     | (4)    |
|         | CAPF3636C6 | 22     | CAPFA1818C6 | 18     | (4)    |
|         | CAPF3636D6 | 22     | N/A         |        | N/A    |
| 2T      | CAPF3636A6 | 22     | CAPFA2422A6 | 22     | 0      |
|         | CAPF3636A6 | 22     | CAPFA3022A6 | 22     | 0      |
|         | CAPF3131B6 | 22     | CAPFA2422B6 | 22     | 0      |
|         | CAPF3636B6 | 22     | CAPFA2422B6 | 22     | 0      |
|         | CAPF3636B6 | 22     | CAPFA3022B6 | 22     | 0      |
|         | CAPF3131B6 | 22     | CAPFA3022B6 | 22     | 0      |
|         | CAPF3131C6 | 22     | CAPFA2422C6 | 22     | 0      |
|         | CAPF3131C6 | 22     | CAPFA3022C6 | 22     | 0      |
|         | CAPF3636C6 | 22     | CAPFA2422C6 | 22     | 0      |
|         | CAPF3636C6 | 22     | CAPFA3022C6 | 22     | 0      |
|         | CAPF3636D6 | 22     | CAPFA3022D6 | 22     | 0      |
|         | CAPF3636A6 | 22     | CAPFA3022A6 | 22     | 0      |
|         | CAPF3636B6 | 22     | CAPFA3022B6 | 22     | 0      |
|         | CAPF3636B6 | 22     | CAPFA3626B6 | 26     | 4      |
| 2.5T    | CAPF3137B6 | 30     | CAPFA3022B6 | 22     | (8)    |
|         | CAPF3137B6 | 30     | CAPFA3626B6 | 26     | (4)    |
|         | CAPF3743C6 | 30     | CAPFA3626C6 | 26     | (4)    |
|         | CAPF3743D6 | 30     | CAPFA3626D6 | 26     | (4)    |
|         | CAPF3137B6 | 30     | CAPFA3626B6 | 26     | (4)    |
|         | CAPF3642C6 | 22     | CAPFA3626C6 | 26     | 4      |
|         | CAPF3642D6 | 22     | CAPFA3626D6 | 26     | 4      |
| 3T      | CAPF3743C6 | 30     | CAPFA3626C6 | 26     | (4)    |
|         | CAPF3743D6 | 30     | CAPFA3626D6 | 26     | (4)    |
|         | N/A        |        | CAPFA4226B6 | 26     | N/A    |
|         | CAPF3743C6 | 30     | CAPFA4226C6 | 26     | (4)    |
|         | CAPF3743D6 | 30     | CAPFA4226D6 | 26     | (4)    |
| 3.5T    | N/A        |        | CAPFA4226B6 | 26     | N/A    |
|         | CAPF3743C6 | 30     | CAPFA4226C6 | 26     | (4)    |
|         | CAPF3743D6 | 30     | CAPFA4226D6 | 26     | (4)    |
|         | CAPF4860C6 | 30     | CAPFA4226C6 | 26     | (4)    |
|         | CAPF4860D6 | 30     | CAPFA4226D6 | 26     | (4)    |
|         | CAPF4961C6 | 30     | CAPFA4226C6 | 26     | (4)    |
|         | CAPF4961D6 | 30     | CAPFA4226D6 | 26     | (4)    |

# RECOGNITIONS

The AlumaFin7 took home the **gold** in the 2019 ACHR News Dealer Design Awards in the Residential Equipment category. The awards are a platform to honor excellence in HVAC equipment design.

A total of 79 product applications were filed, and winners were determined by a panel of contractor judges.

