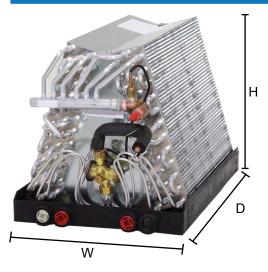
## **DA SERIES**

UNCASED ALUMINUM UPFLOW/DOWNFLOW EVAPORATOR COIL

FEATURES, BENEFITS, DIMENSIONS, & SPECIFICATIONS



Unit shown with service panels removed. Representative drawing only. Some models may vary in appearance. Due to continuous product improvement, specifications are subject to change without notice.

### **FEATURES AND BENEFITS:**

- Rifled aluminum tubing, enhanced aluminum fins.
- Left or right-hand refrigerant and plumbing connections.
- Externally mounted flowrater body with Schrader valve for hiss-testing.
- Air pressure at 500 psi, leak tested with Helium, then Nitrogen-pressurized and sealed.
- · Heavy gauge plastic drain pans on most models.
- Upflow without field modification. Downflow applications require field kit, sold separately.
- AHRI certifiable with all brands of A/C and heat pump systems.
- ETL listed for use with R-410A, R-454B, R-22, and R-32 when proper metering device is used.
- Ten-year limited warranty.

## **CUSTOMIZATION**

- Factory or field-installed TXV available.
- Powder-painted metal or stainless pans.
- Schrader mounted on suction manifold, external to cabinet.

## **DOWNFLOW KIT PARTS**

#### **METAL DRAIN PANS:**

- 16" DWNFLWM-16
- 18" DWNFLWM-18

#### **PLASTIC DRAIN PANS:**

DWNFLWP



# WANT MORE INFORMATION ON ASPEN'S DA SERIES EVAPORATOR COILS?

SCAN QR CODE TO VISIT THIS PRODUCT ON OUR WEBSITE



For complete warranty details, please visit our Warranty Information tab when you visit Aspen's website.

To view this coil's product information online for the most up-to-date information scan the QR Code.

In keeping with its commitment to continuous improvement. Aspen Manufacturing reserves the right to make changes without notice and incurring obligation. To stay up-to-date with this product and Aspen's trusted line of coils, air handlers, and more, go to our website.

DA Spec-2025-03



## **SPECIFICATIONS & PERFORMANCE:**

| COIL<br>MODEL | NOMINAL<br>CAPACITY<br>(BTUs) | PAN DIMENSIONS                   |     |        |     |        |               | SHIPPING INFORMATION |          |          |      |
|---------------|-------------------------------|----------------------------------|-----|--------|-----|--------|---------------|----------------------|----------|----------|------|
|               |                               | WIDTH (W)                        |     |        |     | DEPTH  | BARE<br>SLAB  | WEIGHT (LBS)         |          |          | SKID |
|               |                               | 13                               | 16  | 19-1/2 | 23  | (D)    | HEIGHT<br>(H) | 2<br>ROW             | 3<br>ROW | 4<br>ROW | QTY  |
| DA24A*        | 24,000                        | 13                               | 16  | 19-1/2 | N/A | 19-3/8 | 13-1/2        | 11                   | 16       | 21       | 30   |
| DA24B*        |                               | 13                               | 16  |        | N/A | 19-3/8 | 15-1/2        | 12                   | 18       | 24       | 25   |
| DA24C*        |                               | 13                               | 16  |        | N/A | 19-3/8 | 17-1/2        | 14                   | 22       | 28       | 25   |
| DA24D*        |                               | 13                               | 16  |        | N/A | 19-3/8 | 19-1/2        | 15                   | 24       | 32       | 20   |
| DA30A*        | 30,000                        | 13                               | 16  |        | N/A | 19-3/8 | 15-1/2        | 12                   | 18       | 24       | 25   |
| DA30B*        |                               | 13                               | 16  |        | N/A | 19-3/8 | 17-1/2        | 14                   | 22       | 28       | 25   |
| DA30C*        |                               | 13                               | 16  |        | N/A | 19-3/8 | 19-1/2        | 15                   | 24       | 32       | 20   |
| DA30D*        |                               | 13                               | 16  |        | N/A | 19-3/8 | 21-1/2        | 17                   | 27       | 35       | 16   |
| DA36A*        | 36,000                        | 13 for<br>2, 3R;<br>16 for<br>4R | 16  |        | N/A | 19-3/8 | 17-1/2        | 14                   | 22       | 28       | 25   |
| DA36B*        |                               |                                  | 16  |        | N/A | 19-3/8 | 19-1/2        | 15                   | 24       | 32       | 20   |
| DA36C*        |                               |                                  | 16  |        | N/A | 19-3/8 | 21-1/2        | 17                   | 27       | 35       | 16   |
| DA36D*        |                               |                                  | 16  |        | N/A | 19-3/8 | 23-1/2        | 19                   | 29       | 38       | 12   |
| DA42A*        | 42,000                        | N/A                              | 16  |        | 23  | 19-3/8 | 19-1/2        | 15                   | 24       | 32       | 20   |
| DA42B*        |                               | N/A                              | 16  |        | 23  | 19-3/8 | 21-1/2        | 17                   | 27       | 35       | 16   |
| DA42C*        |                               | N/A                              | 16  |        | 23  | 19-3/8 | 23-1/2        | 19                   | 29       | 38       | 12   |
| DA42D*        |                               | N/A                              | 16  |        | 23  | 19-3/8 | 25-1/2        | 20                   | 32       | 42       | 12   |
| DA48A*        | 48,000                        | N/A                              | 16  |        | 23  | 19-3/8 | 21-1/2        | 17                   | 27       | 35       | 16   |
| DA48B*        |                               | N/A                              | 16  |        | 23  | 19-3/8 | 23-1/2        | 19                   | 29       | 38       | 12   |
| DA48C*        |                               | N/A                              | 16  |        | 23  | 19-3/8 | 25-1/2        | 20                   | 32       | 42       | 12   |
| DA48D*        |                               | N/A                              | 16  |        | 23  | 19-3/8 | 27-1/2        | 22                   | 35       | 46       | 12   |
| DA60A*        | - 60,000                      | N/A                              | N/A |        | 23  | 19-3/8 | 25-1/2        | 20                   | 32       | 42       | 12   |
| DA60B*        |                               | N/A                              | N/A |        | 23  | 19-3/8 | 27-1/2        | 22                   | 35       | 46       | 12   |
| DA60C*        |                               | N/A                              | N/A |        | 23  | 21-3/4 | 24-1/2        | 25                   | 39       | 52       | 12   |
| DA60D*        |                               | N/A                              | N/A |        | 23  | 21-3/4 | 26-1/2        | 29                   | 45       | 60       | 12   |

"Notes: 1) Do not use plastic drain pans on oil furnaces or other applications where outlet temperatures may exceed 290 F. Specialty metal drain pans used for these applications. 2) Metal drain pan 3) For all coils – Liquid line 3/8 ODS; suction line 3/4" ODS for DA24-36, 7/8" for DA24-60"

| DRAIN PAN TEMPERATURE TABLE |             |  |  |  |  |  |  |
|-----------------------------|-------------|--|--|--|--|--|--|
| DRAIN PAN TYPE              | TEMP LIMITS |  |  |  |  |  |  |
| Plastic - Standard          | 290°        |  |  |  |  |  |  |
| Plastic - High Temp         | 425°        |  |  |  |  |  |  |
| Metal - High Temp           | 600°        |  |  |  |  |  |  |

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