

## Product Features and Specifications

- Rifled aluminum tubing, enhanced aluminum fins.
- Multi-stage leak testing with high pressure testing at 500 psi, mass spectrometer pressure decay with helium, then sealed and nitrogen pressurized.
- Left- or right-hand refrigerant and plumbing connections.
- Heavy duty plastic drain pans.
- Embossed galvanized cabinets standard with painted options to OEM color.
- Upflow standard; downflow with field-installed kit, sold separately.
- Cabinets fully insulated foil-faced insulation.
- Split access doors in front of cabinet for easy service access.
- AHRI certifiable with all brands of A/C and heat pump systems.
- ETL listed for use with R-22, R-410A, R-454A, and R-32 when proper metering device is used.
- Ten-year limited warranty. For complete warranty details, please visit [www.AspenMfg.com](http://www.AspenMfg.com)

## Customization

- Factory or field-installed TXV available
- High temperature plastic drain pan
- OEM color matched cabinets

## Downflow Kit Part Numbers

- **METAL DRAIN PANS** 16" DWNFLWM-16 & 18" DWNFLWM-18
- **PLASTIC DRAIN PANS** DWNFLWP



Unit shown with service panels removed. Representative photo only. Some models may vary in appearance. Duct opening dimensions can be ascertained by subtracting 1-1/2" for top opening width/depth, 3/4" for bottom opening. Due to continuous product improvement, specifications are subject to change without notice.

| COIL MODEL | NOMINAL CAPACITY (BTUs) | R410-A PISTON SIZE | DIMENSIONS         |           |                    |                     | SHIPPING INFORMATION  |        |        |          |    |    |    |    |
|------------|-------------------------|--------------------|--------------------|-----------|--------------------|---------------------|-----------------------|--------|--------|----------|----|----|----|----|
|            |                         |                    | CABINET WIDTH (W)" |           | CABINET DEPTH (D)" | CABINET HEIGHT (H)" | SHIPPING WEIGHT (LBS) |        |        | SKID QTY |    |    |    |    |
|            |                         |                    | MIN WIDTH          | MAX WIDTH |                    |                     | 2 ROW                 | 3 ROW  | 4 ROW  |          |    |    |    |    |
| DC25A*     | 24,000                  | 0.055              | 14                 | 21        | 21-1/2             | 16                  | 25                    | 28     | 33     | 20       |    |    |    |    |
| DC25B*     |                         |                    |                    |           |                    |                     | 28                    |        | 37     |          |    |    |    |    |
| DC25C*     |                         |                    |                    |           |                    |                     | 32                    |        | 42     |          |    |    |    |    |
| DC25D*     |                         |                    |                    |           |                    |                     | 36                    |        | 48     |          |    |    |    |    |
| DC25E*     |                         |                    |                    |           |                    |                     | 41                    |        | 49     |          |    |    |    |    |
| DC31A*     | 30,000                  | 0.059              |                    |           |                    | 14                  | 21                    |        | 21-1/2 | 16       | 28 | 28 | 37 | 20 |
| DC31B*     |                         |                    |                    |           |                    |                     |                       |        |        |          | 32 |    | 42 |    |
| DC31C*     |                         |                    |                    |           |                    |                     |                       |        |        |          | 36 |    | 48 |    |
| DC31D*     |                         |                    |                    |           |                    |                     |                       |        |        |          | 41 |    | 49 |    |
| DC31E*     |                         |                    |                    |           |                    |                     |                       |        |        |          | 45 |    | 53 |    |
| DC37A*     | 36,000                  | 0.068              | 14                 | 21        | 21-1/2             |                     |                       | 20     |        | 32       | 28 |    | 42 | 16 |
| DC37B*     |                         |                    |                    |           |                    |                     |                       |        |        | 36       |    |    | 48 |    |
| DC37C*     |                         |                    |                    |           |                    |                     |                       |        |        | 41       |    |    | 49 |    |
| DC37D*     |                         |                    |                    |           |                    |                     |                       |        |        | 45       |    |    | 53 |    |
| DC37E*     |                         |                    |                    |           |                    |                     |                       |        |        | 46       |    |    | 63 |    |
| DC43A*     | 42,000                  | 0.074              |                    |           |                    | 17                  | 24-1/2                | 21-1/2 | 20     | 36       |    | 28 | 48 | 16 |
| DC43B*     |                         |                    |                    |           |                    |                     |                       |        |        | 41       |    |    | 49 |    |
| DC43C*     |                         |                    |                    |           |                    |                     |                       |        |        | 45       |    |    | 53 |    |
| DC43D*     |                         |                    |                    |           |                    |                     |                       |        |        | 46       |    |    | 63 |    |
| DC43E*     |                         |                    |                    |           |                    |                     |                       |        |        | 50       |    |    | 67 |    |
| DC49A*     | 48,000                  | 0.080              | 17                 | 24-1/2    | 21-1/2             |                     |                       |        | 24     | 41       | 28 |    | 49 | 12 |
| DC49B*     |                         |                    |                    |           |                    |                     |                       |        |        | 45       |    |    | 53 |    |
| DC49C*     |                         |                    |                    |           |                    |                     |                       |        |        | 46       |    |    | 63 |    |
| DC49D*     |                         |                    |                    |           |                    |                     |                       |        |        | 50       |    |    | 67 |    |
| DC49E*     |                         |                    |                    |           |                    |                     |                       |        |        | 56       |    |    | 77 |    |
| DC61A*     | 60,000                  | 0.089              |                    |           |                    | 21                  | 24-1/2                | 21-1/2 | 28     | 46       |    | 28 | 63 | 12 |
| DC61B*     |                         |                    |                    |           |                    |                     |                       |        |        | 50       |    |    | 67 |    |
| DC61C*     |                         |                    |                    |           |                    |                     |                       |        |        | 53       |    |    | 72 |    |
| DC61D*     |                         |                    |                    |           |                    |                     |                       |        |        | 56       |    |    | 77 |    |

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) For all coils – Liquid line 3/8 ODS; suction line 3/4" ODS for DC25-37, 7/8" for DC43-61

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