

## DFCV-AD EC 9123

## Previous generation products

## **Engineering data**

**REMARK:** Do not use for construction. Refer to factory certified dimensions & weights. This page includes data current at time of publication, which should be reconfirmed at the time of purchase. In the interest of product improvement, specifications, weights and dimensions are subject to change without notice.

## **General notes**

- 1. Adiabatic cooler capacities are tested according to EN 1048 for dry coolers.
- 2. TrilliumSeries Coolers of models with D6xx coil configuration have inlet and outlet connections at opposite ends.
- 3. Adiabatic pre-cooling sections are shipped separately and need to be installed on site.

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DFCV-AD EC 9123



1. Fluid inlet connection; 2. Fluid outlet connection; 3. Pre-cooler water drain; 4. Electrical panel; 5. Pre-cooler city water connection; 6.Pre-cooler pad.



| Model | Nr. of | Weights (kg)            |                         |                             | Dimensions (mm) |      |      | Air Flow (m³/s) |      | Tube                        | Surface | Connecti |
|-------|--------|-------------------------|-------------------------|-----------------------------|-----------------|------|------|-----------------|------|-----------------------------|---------|----------|
|       | Fans   | Oper.<br>Weight<br>(kg) | Ship.<br>Weight(k<br>g) | Heaviest<br>Section<br>(kg) | L               | W    | н    | Δ               | Y    | Internal<br>Volume<br>(dm³) | (m²)    | ons      |
| DFCV  | 6      | 2410                    | 1980                    | 1980                        | 3852            | 2820 | 2735 | 34.8            | 34.8 | 272.0                       | 2230.   | 2        |
| EC912 |        |                         |                         |                             |                 |      |      |                 |      |                             | 0       |          |
| 3-D61 |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |
| 3-E-  |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |
| AD    |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |
| DFCV  | 6      | 2740                    | 2150                    | 2150                        | 3852            | 2820 | 2735 | 36.0            | 36.0 | 432.0                       | 2002.   | 2        |
| EC912 |        |                         |                         |                             |                 |      |      |                 |      |                             | 0       |          |
| 3-D61 |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |
| 6-E-  |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |
| AD    |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |
| DFCV  | 6      | 2410                    | 1980                    | 1980                        | 3852            | 2820 | 2735 | 34.8            | 34.8 | 272.0                       | 2230.   | 2        |
| EC912 |        |                         |                         |                             |                 |      |      |                 |      |                             | 0       |          |
| 3-L61 |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |
| 3-E-  |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |
| AD    |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |
| DFCV  | 6      | 2740                    | 2150                    | 2150                        | 3852            | 2820 | 2735 | 36.0            | 36.0 | 432.0                       | 2002.   | 2        |
| EC912 |        |                         |                         |                             |                 |      |      |                 |      |                             | 0       |          |
| 3-L61 |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |
| 6-E-  |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |
| AD    |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |
| DFCV  | 6      | 2410                    | 1980                    | 1980                        | 3852            | 2820 | 2735 | 34.8            | 34.8 | 272.0                       | 2230.   | 2        |
| EC912 |        |                         |                         |                             |                 |      |      |                 |      |                             | 0       |          |
| 3-M61 |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |
| 3-E-  |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |
| AD    |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |
| DFCV  | 6      | 2740                    | 2150                    | 2150                        | 3852            | 2820 | 2735 | 36.0            | 36.0 | 432.0                       | 2002.   | 2        |
| EC912 |        |                         |                         |                             |                 |      |      |                 |      |                             | 0       |          |
| 3-M61 |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |
| 6-E-  |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |
| AD    |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |
| DFCV  | 6      | 2410                    | 1980                    | 1980                        | 3852            | 2820 | 2735 | 34.8            | 34.8 | 272.0                       | 2230.   | 2        |
| EC912 |        |                         |                         |                             |                 |      |      |                 |      |                             | 0       |          |
| 3-S61 |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |
| 3-E-  |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |
| AD    |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |
| DFCV  | 6      | 2740                    | 2150                    | 2150                        | 3852            | 2820 | 2735 | 36.0            | 36.0 | 432.0                       | 2002.   | 2        |
| EC912 |        |                         |                         |                             |                 |      |      |                 |      |                             | 0       |          |
| 3-S61 |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |
| 6-E-  |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |
| AD    |        |                         |                         |                             |                 |      |      |                 |      |                             |         |          |