

DFCV-AD EC 9126

Adiabatic cooling

Engineering data

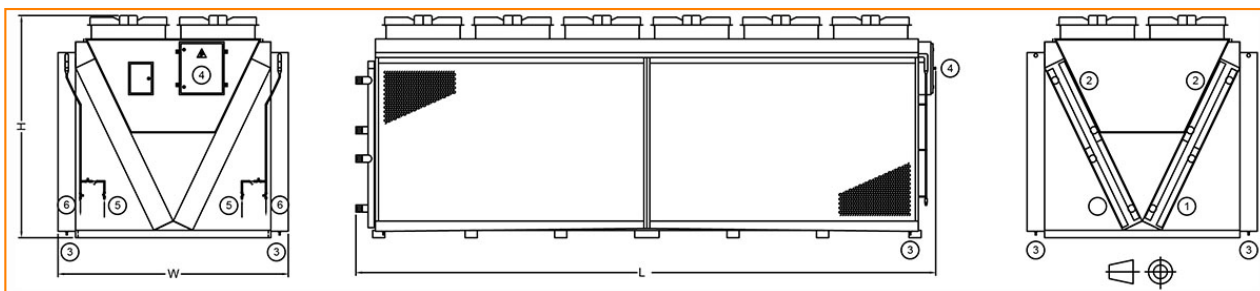
REMARK: Do not use for construction. Refer to factory certified dimensions & weights. This page includes data current at time of publication, which should be reconfirmed at the time of purchase. In the interest of product improvement, specifications, weights and dimensions are subject to change without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

Last update: 01/07/2021

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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 Fans | Weights (kg) | | | Dimensions (mm) | | | Air Flow (m³/s) | | Tube Internal Volume (dm³) | Surface (m²) | Connections |
|--------------------------------------|-------------|-------------------|------------------|-----------------------|-----------------|------|------|-----------------|------|----------------------------|--------------|-------------|
| | | Oper. Weight (kg) | Ship. Weight(kg) | Heaviest Section (kg) | L | W | H | Δ | Υ | | | |
| DFCV EC912 6-D61 3-E- AD | 12 | 4850 | 3985 | 3985 | 7152 | 2820 | 2735 | 69.6 | 69.6 | 548.0 | 5208.0 | 4 |
| DFCV EC912 6-D61 6-E- AD | 12 | 5520 | 4330 | 4330 | 7152 | 2820 | 2735 | 72.0 | 72.0 | 860.0 | 4672.0 | 4 |
| DFCV EC912 6-M61 3-E- AD | 12 | 4850 | 3985 | 3985 | 7152 | 2820 | 2735 | 69.6 | 69.6 | 548.0 | 5208.0 | 4 |
| DFCV EC912 6-M61 6-E- AD | 12 | 5520 | 4330 | 4330 | 7152 | 2820 | 2735 | 72.0 | 72.0 | 860.0 | 4672.0 | 4 |
| DFCV EC912 6-S61 3-E- AD | 12 | 4850 | 3985 | 3985 | 7152 | 2820 | 2735 | 69.6 | 69.6 | 548.0 | 5208.0 | 4 |
| DFCV EC912 6-S61 6-E- AD | 12 | 5520 | 4330 | 4330 | 7152 | 2820 | 2735 | 72.0 | 72.0 | 860.0 | 4672.0 | 4 |
| DFCV EC912 6-T61 3-E- AD | 12 | 4850 | 3985 | 3985 | 7152 | 2820 | 2735 | 69.6 | 69.6 | 548.0 | 5208.0 | 4 |