



# TVFC\_EC8025-D810\_EC8A25-

**S810**  
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.

**Last update:** 28/04/2024

**TVFC\_EC8025-D810\_EC8A25-S810**



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

| 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    |                 |                            |              |             |
| TVFC<br>EC802<br>5-D810 | 10          | 4479              | 3652             | 3652                  | 6697            | 2382 | 2490 | 61.9            | 554.0                      | 2768.0       | 2           |
| TVFC<br>EC802<br>5-D810 | 10          | 4479              | 3652             | 3652                  | 6697            | 2382 | 2490 | 61.9            | 554.0                      | 2768.0       | 2           |
| TVFC<br>EC802<br>5-H810 | 10          | 4479              | 3652             | 3652                  | 6697            | 2382 | 2490 | 61.9            | 554.0                      | 2768.0       | 2           |
| TVFC<br>EC802<br>5-H810 | 10          | 4479              | 3652             | 3652                  | 6697            | 2382 | 2490 | 61.9            | 554.0                      | 2768.0       | 2           |
| TVFC<br>EC802<br>5-L810 | 10          | 4479              | 3652             | 3652                  | 6697            | 2382 | 2490 | 61.9            | 554.0                      | 2768.0       | 2           |
| TVFC<br>EC802<br>5-L810 | 10          | 4479              | 3652             | 3652                  | 6697            | 2382 | 2490 | 61.9            | 554.0                      | 2768.0       | 2           |
| TVFC<br>EC802<br>5-M810 | 10          | 4479              | 3652             | 3652                  | 6697            | 2382 | 2490 | 61.9            | 554.0                      | 2768.0       | 2           |
| TVFC<br>EC802<br>5-M810 | 10          | 4479              | 3652             | 3652                  | 6697            | 2382 | 2490 | 61.9            | 554.0                      | 2768.0       | 2           |
| TVFC<br>EC802<br>5-Q810 | 10          | 4479              | 3652             | 3652                  | 6697            | 2382 | 2490 | 61.9            | 554.0                      | 2768.0       | 2           |
| TVFC<br>EC802<br>5-Q810 | 10          | 4479              | 3652             | 3652                  | 6697            | 2382 | 2490 | 61.9            | 554.0                      | 2768.0       | 2           |
| TVFC<br>EC802<br>5-S810 | 10          | 4479              | 3652             | 3652                  | 6697            | 2382 | 2490 | 61.9            | 554.0                      | 2768.0       | 2           |
| TVFC<br>EC802<br>5-S810 | 10          | 4479              | 3652             | 3652                  | 6697            | 2382 | 2490 | 61.9            | 554.0                      | 2768.0       | 2           |
| TVFC<br>EC8A2<br>5-D810 | 10          | 4479              | 3652             | 3652                  | 6697            | 2382 | 2490 | 55.7            | 554.0                      | 2768.0       | 2           |
| TVFC<br>EC8A2<br>5-D810 | 10          | 4479              | 3652             | 3652                  | 6697            | 2382 | 2490 | 55.7            | 554.0                      | 2768.0       | 2           |
| TVFC<br>EC8A2<br>5-H810 | 10          | 4479              | 3652             | 3652                  | 6697            | 2382 | 2490 | 55.7            | 554.0                      | 2768.0       | 2           |
| TVFC<br>EC8A2<br>5-H810 | 10          | 4479              | 3652             | 3652                  | 6697            | 2382 | 2490 | 55.7            | 554.0                      | 2768.0       | 2           |
| TVFC<br>EC8A2<br>5-L810 | 10          | 4479              | 3652             | 3652                  | 6697            | 2382 | 2490 | 55.7            | 554.0                      | 2768.0       | 2           |
| TVFC<br>EC8A2<br>5-L810 | 10          | 4479              | 3652             | 3652                  | 6697            | 2382 | 2490 | 55.7            | 554.0                      | 2768.0       | 2           |
| TVFC                    | 10          | 4479              | 3652             | 3652                  | 6697            | 2382 | 2490 | 55.7            | 554.0                      | 2768.0       | 2           |

|                         |    |      |      |      |      |      |      |      |       |        |   |
|-------------------------|----|------|------|------|------|------|------|------|-------|--------|---|
| EC8A2<br>5-M810         |    |      |      |      |      |      |      |      |       |        |   |
| TVFC<br>EC8A2<br>5-M810 | 10 | 4479 | 3652 | 3652 | 6697 | 2382 | 2490 | 55.7 | 554.0 | 2768.0 | 2 |
| TVFC<br>EC8A2<br>5-Q810 | 10 | 4479 | 3652 | 3652 | 6697 | 2382 | 2490 | 55.7 | 554.0 | 2768.0 | 2 |
| TVFC<br>EC8A2<br>5-Q810 | 10 | 4479 | 3652 | 3652 | 6697 | 2382 | 2490 | 55.7 | 554.0 | 2768.0 | 2 |
| TVFC<br>EC8A2<br>5-S810 | 10 | 4479 | 3652 | 3652 | 6697 | 2382 | 2490 | 55.7 | 554.0 | 2768.0 | 2 |
| TVFC<br>EC8A2<br>5-S810 | 10 | 4479 | 3652 | 3652 | 6697 | 2382 | 2490 | 55.7 | 554.0 | 2768.0 | 2 |