



# NXF 0603E-CS2Tx-xx

Closed circuit cooling towers

## 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. Dimensions listed are maximum values for the standard arrangement and at maximum flow. For precise values refer to certified print.

[NXF performance at standard conditions - 30% EG](#)

[NXF performance at standard conditions - 30% PG](#)

[NXF performance at standard conditions - 30% water](#)

[NXF - pressure drop](#)

**Last update:** 18/05/2024

**NXF 0603E-CS2Tx-xx**



1. Fluid in; 2. Fluid out; 3. Make up; 4. Overflow; 5. Drain; 6. Control Panel; 7. Lifting beam; 8. Conductivity probe; 9. Treated water in; 10. Water treatment draw off.

| Model                | Number of modules | Weights (kg)      |                  | Dimensions (mm) |      |      | Air Flow (m³/s) | Fan Motor (kW) | Water Flow (l/s) | Pump Motor (kW) | HX Volume (L) |
|----------------------|-------------------|-------------------|------------------|-----------------|------|------|-----------------|----------------|------------------|-----------------|---------------|
|                      |                   | Oper. Weight (kg) | Ship. Weight(kg) | L               | W    | H    |                 |                |                  |                 |               |
| NXF 0 603E-C S2TS-J1 | 1                 | 1736              | 1455             | 1643            | 2741 | 2585 | 6.1             | (2x) 2.8       | (1x) 3.2         | (1x) 0.4        | (2x) 74       |
| NXF 0 603E-C S2TT-J1 | 1                 | 1683              | 1423             | 1643            | 2741 | 2585 | 6.1             | (2x) 2.8       | (1x) 3.2         | (1x) 0.4        | (2x) 74       |
| NXF 0 603E-C S2TS-J2 | 2                 | 3455              | 2847             | 2647            | 2741 | 2585 | 12.2            | (4x) 2.8       | (2x) 3.2         | (2x) 0.4        | (4x) 74       |
| NXF 0 603E-C S2TT-J2 | 2                 | 3369              | 2812             | 2647            | 2741 | 2585 | 12.2            | (4x) 2.8       | (2x) 3.2         | (2x) 0.4        | (4x) 74       |
| NXF 0 603E-C S2TS-J3 | 3                 | 5151              | 4240             | 3650            | 2741 | 2585 | 18.2            | (6x) 2.8       | (3x) 3.2         | (3x) 0.4        | (6x) 74       |
| NXF 0 603E-C S2TT-J3 | 3                 | 5019              | 4184             | 3650            | 2741 | 2585 | 18.2            | (6x) 2.8       | (3x) 3.2         | (3x) 0.4        | (6x) 74       |
| NXF 0 603E-C S2TS-J4 | 4                 | 6915              | 5669             | 4653            | 2741 | 2585 | 24.3            | (8x) 2.8       | (4x) 3.2         | (4x) 0.4        | (8x) 74       |
| NXF 0 603E-C S2TT-J4 | 4                 | 6726              | 5592             | 4653            | 2741 | 2585 | 24.3            | (8x) 2.8       | (4x) 3.2         | (4x) 0.4        | (8x) 74       |
| NXF 0 603E-C S2TS-J5 | 5                 | 8662              | 7082             | 5657            | 2741 | 2585 | 30.4            | (10x) 2.8      | (5x) 3.2         | (5x) 0.4        | (10x) 74      |
| NXF 0 603E-C S2TT-J5 | 5                 | 8414              | 6981             | 5657            | 2741 | 2585 | 30.4            | (10x) 2.8      | (5x) 3.2         | (5x) 0.4        | (10x) 74      |
| NXF 0 603E-C S2TS-J6 | 6                 | 10404             | 8490             | 6660            | 2741 | 2585 | 36.5            | (12x) 2.8      | (6x) 3.2         | (6x) 0.4        | (12x) 74      |
| NXF 0 603E-C S2TT-J6 | 6                 | 10097             | 8364             | 6660            | 2741 | 2585 | 36.5            | (12x) 2.8      | (6x) 3.2         | (6x) 0.4        | (12x) 74      |