



# CXVE 1212-1218

Refrigerant condensers

## 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:** 18/05/2024

**CXVE 1212-1218**



1. Refrigerant in; 2. Refrigerant out; 3. Make up; 4. Overflow; 5. Drain; 6. Access door.

| Model                    | Weights (kg)            |                         |                             | Dimensions (mm) |      |      | Air Flow<br>(m³/s) | Fan Motor<br>(kW) | Water<br>Flow (l/s) | Pump<br>Motor<br>(kW) | R717<br>charge<br>(kg) |
|--------------------------|-------------------------|-------------------------|-----------------------------|-----------------|------|------|--------------------|-------------------|---------------------|-----------------------|------------------------|
|                          | Oper.<br>Weight<br>(kg) | Ship.<br>Weight(kg<br>) | Heaviest<br>Section<br>(kg) | L               | W    | H    |                    |                   |                     |                       |                        |
| CXVE<br>268-12<br>12-20L | 8930                    | 5570                    | 3200                        | 3651            | 3607 | 5199 | 41.7               | (2x)<br>7.5       | 54.6                | (1x)<br>5.5           | 80.0                   |
| CXVE<br>287-12<br>12-30L | 8980                    | 5630                    | 3260                        | 3651            | 3607 | 5199 | 47.1               | (2x)<br>11.0      | 54.6                | (1x)<br>5.5           | 80.0                   |
| CXVE<br>302-12<br>12-20L | 9810                    | 6410                    | 4030                        | 3651            | 3607 | 5199 | 40.8               | (2x)<br>7.5       | 54.6                | (1x)<br>5.5           | 133.0                  |
| CXVE<br>341-12<br>12-40L | 9940                    | 6540                    | 4160                        | 3651            | 3607 | 5199 | 51.2               | (2x)<br>15.0      | 54.6                | (1x)<br>5.5           | 133.0                  |
| CXVE<br>341-12<br>12-20L | 11000                   | 7540                    | 5420                        | 3651            | 3607 | 6080 | 40.2               | (2x)<br>7.5       | 54.6                | (1x)<br>5.5           | 186.0                  |
| CXVE<br>343-12<br>12-20L | 10690                   | 7260                    | 5140                        | 3651            | 3607 | 6080 | 40.4               | (2x)<br>7.5       | 54.6                | (1x)<br>5.5           | 160.0                  |
| CXVE<br>356-12<br>12-20L | 11390                   | 7920                    | 5800                        | 3651            | 3607 | 6080 | 40.0               | (2x)<br>7.5       | 54.6                | (1x)<br>5.5           | 200.0                  |
| CXVE<br>356-12<br>12-30L | 10610                   | 7180                    | 5060                        | 3651            | 3607 | 6080 | 45.6               | (2x)<br>11.0      | 54.6                | (1x)<br>5.5           | 160.0                  |
| CXVE<br>363-12<br>12-20L | 12010                   | 8500                    | 6380                        | 3651            | 3607 | 6080 | 39.6               | (2x)<br>7.5       | 54.6                | (1x)<br>5.5           | 240.0                  |
| CXVE<br>369-12<br>12-30L | 11050                   | 7590                    | 5480                        | 3651            | 3607 | 6080 | 45.4               | (2x)<br>11.0      | 54.6                | (1x)<br>5.5           | 186.0                  |
| CXVE<br>379-12<br>12-40L | 10680                   | 7250                    | 5130                        | 3651            | 3607 | 6080 | 50.8               | (2x)<br>15.0      | 54.6                | (1x)<br>5.5           | 160.0                  |
| CXVE<br>381-12<br>12-30L | 11920                   | 8410                    | 6290                        | 3651            | 3607 | 6080 | 44.7               | (2x)<br>11.0      | 54.6                | (1x)<br>5.5           | 240.0                  |
| CXVE<br>393-12<br>12-30L | 12050                   | 8540                    | 6420                        | 3651            | 3607 | 6080 | 44.7               | (2x)<br>11.0      | 54.6                | (1x)<br>5.5           | 240.0                  |
| CXVE<br>394-12<br>12-40L | 10820                   | 7380                    | 5270                        | 3651            | 3607 | 6080 | 50.8               | (2x)<br>15.0      | 54.6                | (1x)<br>5.5           | 160.0                  |
| CXVE<br>411-12<br>12-40L | 11520                   | 8050                    | 5930                        | 3651            | 3607 | 6080 | 50.2               | (2x)<br>15.0      | 54.6                | (1x)<br>5.5           | 200.0                  |
| CXVE<br>420-12<br>12-40L | 12120                   | 8610                    | 6490                        | 3651            | 3607 | 6080 | 49.8               | (2x)<br>15.0      | 54.6                | (1x)<br>5.5           | 240.0                  |
| CXVE<br>438-12<br>18-30L | 14010                   | 8890                    | 5300                        | 5480            | 3607 | 5349 | 63.6               | (3x)<br>7.5       | 85.2                | (1x)<br>7.5           | 160.0                  |
| CXVE<br>460-12<br>18-30L | 14670                   | 9510                    | 5930                        | 5480            | 3607 | 5349 | 64.2               | (3x)<br>7.5       | 85.2                | (1x)<br>7.5           | 200.0                  |
| CXVE                     | 14130                   | 9010                    | 5420                        | 5480            | 3607 | 5349 | 71.8               | (3x)              | 85.2                | (1x)                  | 160.0                  |

|                          |       |       |      |      |      |      |      |              |      |             |       |
|--------------------------|-------|-------|------|------|------|------|------|--------------|------|-------------|-------|
| 466-12<br>18-45L         |       |       |      |      |      |      |      | 11.0         |      | 7.5         |       |
| CXVE<br>490-12<br>18-45L | 14800 | 9630  | 6050 | 5480 | 3607 | 5349 | 72.5 | (3x)<br>11.0 | 85.2 | (1x)<br>7.5 | 200.0 |
| CXVE<br>491-12<br>18-60L | 14230 | 9110  | 5520 | 5480 | 3607 | 5349 | 80.0 | (3x)<br>15.0 | 85.2 | (1x)<br>7.5 | 160.0 |
| CXVE<br>504-12<br>18-30L | 15740 | 10530 | 7320 | 5480 | 3607 | 6230 | 62.5 | (3x)<br>7.5  | 85.2 | (1x)<br>7.5 | 240.0 |
| CXVE<br>525-12<br>18-30L | 15870 | 10670 | 7460 | 5480 | 3607 | 6230 | 62.5 | (3x)<br>7.5  | 85.2 | (1x)<br>7.5 | 240.0 |
| CXVE<br>543-12<br>18-45L | 15860 | 10660 | 7440 | 5480 | 3607 | 6230 | 68.6 | (3x)<br>11.0 | 85.2 | (1x)<br>7.5 | 240.0 |
| CXVE<br>545-12<br>18-30L | 16910 | 11640 | 8430 | 5480 | 3607 | 6230 | 61.8 | (3x)<br>7.5  | 85.2 | (1x)<br>7.5 | 300.0 |
| CXVE<br>563-12<br>18-45L | 15990 | 10790 | 7580 | 5480 | 3607 | 6230 | 70.6 | (3x)<br>11.0 | 85.2 | (1x)<br>7.5 | 240.0 |
| CXVE<br>574-12<br>18-60L | 15960 | 10750 | 7540 | 5480 | 3607 | 6230 | 75.6 | (3x)<br>15.0 | 85.2 | (1x)<br>7.5 | 240.0 |
| CXVE<br>601-12<br>18-45L | 17950 | 12630 | 9420 | 5480 | 3607 | 6230 | 69.0 | (3x)<br>11.0 | 85.2 | (1x)<br>7.5 | 360.0 |
| CXVE<br>601-12<br>18-60L | 16090 | 10890 | 7680 | 5480 | 3607 | 6230 | 78.5 | (3x)<br>15.0 | 85.2 | (1x)<br>7.5 | 240.0 |
| CXVE<br>628-12<br>18-60L | 17130 | 11870 | 8650 | 5480 | 3607 | 6230 | 77.6 | (3x)<br>15.0 | 85.2 | (1x)<br>7.5 | 300.0 |
| CXVE<br>643-12<br>18-60L | 18050 | 12730 | 9520 | 5480 | 3607 | 6230 | 76.8 | (3x)<br>15.0 | 85.2 | (1x)<br>7.5 | 360.0 |