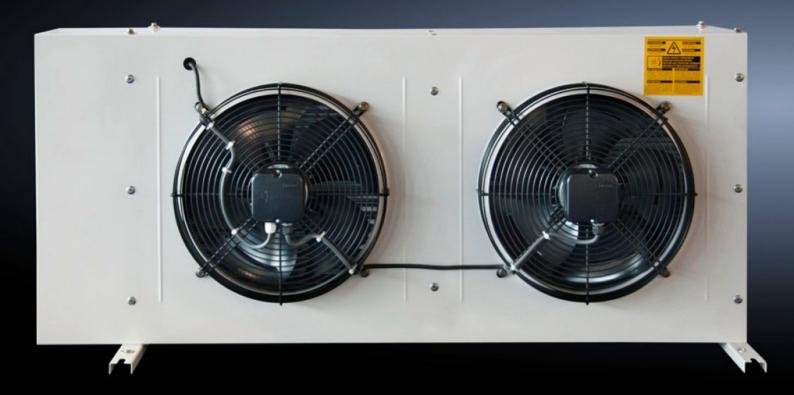


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# SK 3311.380 Condenser unit

State: 17/09/2025 (Source: rittal.com/nz-en)



POWER DISTRIBUTION >> CLIMATE CONTROL

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ENCLOSURES

## SK 3311.380 - Condenser unit for LCP DX

The condenser units are necessary for operating refrigerant-based LCPs. Depending on the version, the units have an external condenser and fan, or additionally a free cooler. The variant with free cooler is needed for the combination variant LCP DX/FC. The units are suitable for roof and wall mounting.



### Features

| Model No.                                  | SK 3311.380  |
|--|--|
| Design                                     | Condenser with free cooler                               |
| Material                                   | Sheet steel, spray-finished                              |
| Surface finish                             | Powder-coated, zinc-plated                               |
| Colour                                     | RAL 9003   |
| Supply includes                            | Basic unit and external condenser unit<br>Assembly parts |
| Max. cooling output                        | 35 kW  |
| Temperature control                        | Speed-controlled fan                                     |
| Refrigerant/cooling medium                 | Refrigerant: R410A<br>Cooling medium: Water/glycol       |
| Dimensions                                 | Width: 3,048 mm<br>Height: 1,270 mm<br>Depth: 1,100 mm   |
| Total cooling output/Number of fan modules | 2  |
| Rated operating voltage                    | 400 V, 3~, 50 Hz/60 Hz                                   |
|  |  |

### Features

| Packs of              | 1 pc(s).      |
|-----------------------|---------------|
|                       |               |
| Net weight            | 235           |
| Gross weight          | 290           |
| Customs tariff number | 84189910      |
| EAN                   | 4028177811683 |
| ETIM 9                | EC002515      |
| ETIM 8                | EC002515      |
| ECLASS 8.0            | 27180712      |

#### Tender text

Hybrid Condenser 3311.380 WHD (mm) 3048x1270x11100mm for LCP Inline DX 35kW (3313.460/480)

To operate the LCP DX/FC 35kW it's necessary to use an air cooled hybrid condenser.

The speed of the axial fans is controlled depending on pressure in the refrigerant circuit during DX and Mixed-mode; depending on external temperature in full freecooling mode.

Housing is made out of galvanized steel with adjacent powder coating.

The condenser is only suitable for roof mounting (horizontal) in the delivery state. Any necessary wall mounting (vertical) must be requested separately. Mounting brackets are not included in the scope of delivery.

Integrated main switch.

Technical data: Installed axial fans: 2 Airflow: max. 27.200 m<sup>3</sup>/h Connection. Liquide side: 28mm Connection, gas discharge side: 35mm Connection. Water IN-OUT: 2" Power supply: 400V, 3~, 50/60Hz Power consumption : 3410W Refrigerant: R410A Dimensions (BxHxT): 3.048x1.270x1.110mm Sound level (10m distance): 60 dB(A) Weight: 285kg Colour: RAL 9003