

Rittal – The System.

Faster – better – everywhere.



SK 3311.380 Condenser unit

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

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



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 Assembly parts
Max. cooling output	35 kW
Temperature control	Speed-controlled fan
Refrigerant/cooling medium	Refrigerant: R410A Cooling medium: Water/glycol
Dimensions	Width: 3,048 mm Height: 1,270 mm 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) 3048x1270x1110mm

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 m³/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