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## SK 3366.140

# Wall-mounted cooling units

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ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SK 3366.140 - Wall-mounted cooling units with Basic controller

Wall-mounted cooling units in power categories 500 W to 4000 W with Basic controller integrated as standard, RiNano coating on the condenser and electrical condensate evaporation.

## Features

Model No.	SK 3366.140
Material	Sheet steel
Supply includes	Fully wired ready for connection Drilling template Assembly parts
Total cooling output to DIN EN 14511	Cooling output L35 L35/50 Hz: 1,500 W Cooling output L35 L35/60 Hz: 1,500 W Cooling output L35 L50/50 Hz: 980 W Cooling output L35 L50/60 Hz: 1,080 W
Rated operating voltage	400 V, 3~, 50 Hz 460 V, 3~, 60 Hz
Rated current max.	At 50 Hz: 3 A At 60 Hz: 3.1 A
Start-up current max.	At 50 Hz: 8 A At 60 Hz: 8.8 A
Air throughput (unimpeded air flow)	External circuit: 910 m <sup>3</sup> /h Internal circuit: 860 m <sup>3</sup> /h
Energy efficiency ratio (EER) 50/60 Hz L35 L35	Refrigeration factor L35 L35 (EER) 50 Hz: 1.3
Design	wall-mounted
Dimensions	Width: 435 mm Height: 1,590 mm Depth: 205 mm
Protection category to IEC 60 529	External circuit IP 34 Internal circuit IP 54

# Features

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Refrigerant/cooling medium	Refrigerant: R134a Quantity: 0.7 kg
Temperature control	Basic controller (factory setting +35 °C)
Operating temperature range	20 °C...55 °C
Setting range	30 °C...55 °C
Power consumption Pel	Power consumption L35 L35/50 Hz: 1,090 W Power consumption L35 L35/60 Hz: 1,240 W Power consumption L35 L50/50 Hz: 1,260 W Power consumption L35 L50/60 Hz: 1,430 W
Pre-fuse	Motor circuit-breaker: 6.3...10 A
Packs of	1 pc(s).
Net weight	61,75 kg
Gross weight	65 kg
Customs tariff number	84158200
ECLASS 8.0	27180704

# Approvals

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Explanations	Declaration of conformity Declaration of conformity UK
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# Tender text

Rittal TopTherm PLUS slimline cooling unit, wall-mount.

with RiNano coating and integral condensate evaporation

Useful cooling output to DIN 3168 L35 L35, 1500/1500 W

Rated operating voltage: 400 V, 3~, 50 Hz - 460 V, 3~,  
60 Hz

Power consumption Pel to DIN 3168 L35 L35, 1090/1240 W

Dimensions W x H x D [mm] 450 x 1590 x 195

Refrigerant: R 134 a

Temperature range: 20°C - 55°C (Setting range +30°C to +55°C)

Temperature control and monitoring via basic controller

with floating fault signal contact and connection for

door-operated switch

Factory setting: 35°C

Connection via plug-in terminal strip

Protection category to EN 60 529/10.91

External circuit IP 34 / Internal circuit IP 54

Weight: 46 kg

Colour RAL 7035