

# Rittal – The System.

Faster – better – everywhere.

## ► Wall-mounted cooling units Blue e+ Total cooling output 2.00 – 6.00 kW – SK 3186.930

Date : Nov 15, 2016

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# Wall-mounted cooling units Blue e+ Total cooling output 2.00 – 6.00 kW – SK 3186.930

created: 15.11.2016 build on [www.rittal.com/th-en](http://www.rittal.com/th-en)



## Product description

**Benefits:** 75% energy saved due to speed-regulated components and heat pipe technology  
Suitable for international use due to a unique multi-voltage capability  
Longer service life of the components inside the enclosure and the cooling unit due to component-friendly cooling  
Intuitive operation due to touch display and intelligent interfaces

**Material:** Sheet steel

**Colour:** RAL 7035

**Protection category IP to IEC 60 529:** Internal circuit IP 55

**Supply includes:** Assembly parts  
Fully wired ready for connection (plug-in terminal strip)

**Note:** Please note the important installation instructions under "Technical Details" on the Internet.

## Product features

**Total cooling output to DIN EN 14511:** L 35 L 35 at 50 Hz: 2 kW  
L 35 L 35 at 60 Hz: 2 kW  
L 35 L 50 at 50 Hz: 1.29 kW  
L 35 L 50 at 60 Hz: 1.29 kW

**Air throughput (unimpeded air flow):** External circuit: 1250 m<sup>3</sup>/h  
Internal circuit: 1250 m<sup>3</sup>/h

**Rated operating** 110 V - 240 V, 1~, 50 Hz/60 Hz

<b>voltage:</b>	380 V - 480 V, 3~, 50 Hz/60 Hz
<b>Dimensions:</b>	Width: 450 mm Height: 1600 mm Depth: 294 mm
<b>Temperature control:</b>	e+ controller (factory setting +35°C)
<b>Temperature range:</b>	Bearing: -40°C...+70°C Operation (environment): -20°C...+60°C Setting range: +20°C...+50°C
<b>Refrigerant/cooling medium:</b>	Refrigerant: R134a Quantity: 1150 g
<b>Power consumption Pel:</b>	L 35 L 35 at 50 Hz: 0.57 kW L 35 L 35 at 60 Hz: 0.57 kW L 35 L 50 at 50 Hz: 0.6 kW L 35 L 50 at 60 Hz: 0.6 kW
<b>Rated output:</b>	0.73 kW
<b>Pre-fuse:</b>	Miniature circuit-breaker/fuse:
<b>Energy efficiency ratio (EER) 50 Hz L35 L35 to DIN EN 14511:</b>	3.5
<b>Seasonal energy efficiency ratio (SEER) 50/60 Hz L35 L35:</b>	8.1
<b>Packs of:</b>	1 pc(s).
<b>Weight/pack:</b>	55.2 kg
<b>EAN:</b>	4028177709584
<b>Customs tariff number:</b>	84158200
<b>ETIM 6.0:</b>	EC000855
<b>ETIM 5.0:</b>	EC000855
<b>eCl@ss 8.0/8.1:</b>	27180704
<b>eCl@ss 7.0/7.1:</b>	27180704
<b>eCl@ss 6.0/6.1:</b>	27180704
<b>eCl@ss 5.1/5.1.4:</b>	27180704

## Approvals

**Approvals:** Tested safety  
UL + C-UL

**Declarations:** Declaration of conformity