

# Rittal – The System.

Faster – better – everywhere.

## ► Wall-mounted cooling units TopTherm "Blue e" Total cooling output 1.00 - 1.50 kW – SK 3305.640

Date : Jan 14, 2015

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# Wall-mounted cooling units TopTherm "Blue e" Total cooling output 1.00 - 1.50 kW – SK 3305.640

created : 14.01.2015 on [www.rittal.com/com-en](http://www.rittal.com/com-en)



## Product description

<b>Material:</b>	Stainless steel
<b>Protection category IP to IEC 60 529:</b>	External circuit IP 34 Internal circuit IP 54
<b>Supply includes:</b>	Nano-coated condenser Integral electric condensate evaporation Fully wired ready for connection (plug-in terminal strip) Drilling template Assembly parts
<b>Note on model no.:</b>	Extended delivery times.
<b>Packs of:</b>	1 pc(s).
<b>EAN:</b>	4028177379763
<b>eCl@ss 5.1:</b>	27180704
<b>eCl@ss 7.0:</b>	27180704

## Product features

<b>Total cooling output to DIN EN 14511:</b>	L 35 L 35 at 50 Hz: 1.6 kW L 35 L 35 at 60 Hz: 1.61 kW L 35 L 50 at 50 Hz: 1.33 kW L 35 L 50 at 60 Hz: 1.35 kW
--	---

<b>Air throughput (unimpeded air flow):</b>	External circuit: 900 m³/h Internal circuit: 800 m³/h
<b>Rated operating voltage:</b>	400 V, 3~, 50 Hz 460 V, 3~, 60 Hz
<b>Dimensions:</b>	Width: 400 mm Height: 950 mm Depth: 260 mm
<b>Temperature control:</b>	e-Comfort controller (factory setting +35°C)
<b>Temperature range:</b>	Operation (environment): +10°C...+55°C Setting range: +20°C...+55°C
<b>Refrigerant/cooling medium:</b>	Refrigerant: R134a Quantity: 500 g
<b>Power consumption Pel:</b>	L 35 L 35 at 50 Hz: 0.9 kW L 35 L 35 at 60 Hz: 1.08 kW L 35 L 50 at 50 Hz: 1.06 kW L 35 L 50 at 60 Hz: 1.25 kW
<b>Rated current (max.):</b>	At 50 Hz: 2.5 A At 60 Hz: 2.8 A
<b>Start-up current max.:</b>	At 50 Hz: 12.2 A At 60 Hz: 11.3 A
<b>Pre-fuse:</b>	Motor circuit-breaker: 6.3 A...10 A
<b>Permissible operating pressure (p. max.):</b>	28 bar
<b>Energy efficiency ratio (EER) 50 Hz L35 L35 to DIN EN 14511:</b>	1.83
<b>Weight:</b>	42 kg

## Approvals

**Approvals:**

-  [Approval overview \(EN\)](#)
-  [CSA \(EN\)](#)
-  [TUV-Geprüfte Leistung \(DE\)](#)
-  [TUV-Geprüfte Sicherheit \(EN, DE\)](#)
-  [UR + C-UR \(EN\)](#)

**Declarations:**

-  [Declaration of conformity \(EN, DE\)](#)


## Downloads

**Data sheets:**

-  [Safety data sheet \(EN\)](#)
-  [Technical details \(EN\)](#)
-  [Technical system catalogue \(DE\)](#)

---

**Documentation:**

 Instructions  
2 EN

---

**CAD drawings:**

Request

---

# Rittal – The System.

---

**Faster – better – everywhere.**

- Enclosures
- Power distribution
- Climate Control
- IT Infrastructure
- Software & services

Rittal GmbH & Co. KG  
Postfach 1662 · D-35726 Herborn  
Phone: +49 (0) 2772 505-0 · Fax: +49 (0) 2772 505-2319  
E-Mail: [info@rittal.com](mailto:info@rittal.com) · [www.rittal.com](http://www.rittal.com)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES



FRIEDHELM LOH GROUP