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## SK 3302.210

# TopTherm wall-mounted cooling unit Blue e

State: 1/03/2026 (Source: [rittal.com/au-en](http://rittal.com/au-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SK 3302.210 - TopTherm wall-mounted cooling unit Blue e 0.3 - 4 kW

Energy-efficient Blue e wall-mounted cooling units in the output categories 300 W to 4000 W and with integral electrical condensate evaporator (from 1000 W). Available in the special formats "horizontal" and "flat".



## Features

|                                      |   |
|--------------------------------------|---|
| Model No.                            | SK 3302.210   |
| Design                               | wall-mounted  |
| Product description                  | Energy-efficient Blue e wall-mounted cooling units in the output categories 300 W to 4000 W and with integral electrical condensate evaporator (from 1000 W). |
| Benefits                             | May be linked to the IoT interface via Blue e IoT adaptor for cooling units from 500 W cooling output with e-Comfort controller                               |
| Material                             | Stainless steel 1.4301 (AISI 304)   |
| Colour                               | RAL 9007  |
| Supply includes                      | Condenser with hydrophobic RiNano coating<br>Fully wired ready for connection (plug-in terminal strip)<br>Drilling template<br>Assembly parts                 |
| Total cooling output to DIN EN 14511 | Cooling output L35 L35/60 Hz: 0.32 kW<br>Cooling output L35 L50/60 Hz: 0.16 kW  |
| Rated operating voltage              | 115 V, 1~, 60 Hz  |
| Rated current max.                   | At 60 Hz: 3.3 A   |

# Features

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| Start-up current max.                          | At 60 Hz: 8 A  |
| Air throughput (unimpeded air flow)            | External circuit: 310 m <sup>3</sup> /h<br>Internal circuit: 345 m <sup>3</sup> /h   |
| Energy efficiency ratio (EER) 50/60 Hz L35 L35 | Refrigeration factor L35 L35 (EER) 60 Hz: 1.03   |
| Design   | wall-mounted   |
| Dimensions                                     | Width: 280 mm<br>Height: 550 mm<br>Depth: 140 mm   |
| Protection category to IEC 60 529              | External circuit IP 34<br>Internal circuit IP 54   |
| Protection category NEMA                       | UL Type 12   |
| Refrigerant/cooling medium                     | Refrigerant: R-513A<br>Quantity: 0.1 kg<br>Global Warming Potential (GWP): 631<br>CO <sub>2</sub> equivalent (CO <sub>2</sub> e): 0.08 t |
| Temperature control                            | Basic controller (factory setting +35 °C)  |
| Operating temperature range                    | 10 °C...55 °C  |
| Operating temperature max @60 Hz               | 54 °C  |
| Storage temperature range                      | -40 °C...70 °C   |
| Setting range                                  | 30 °C...54 °C  |
| Power consumption Pel                          | Power consumption L35 L35/60 Hz: 0.31 kW<br>Power consumption L35 L50/60 Hz: 0.36 kW   |
| Permissible operating pressure (p. max.)       | 25 bar   |
| Pre-fuse                                       | Miniature circuit-breaker/fuse: 10 A   |
| Note on Model No.                              | Extended delivery times.   |
| Packs of                                       | 1 pc(s).   |
| Net weight                                     | 13.3 kg  |
| Gross weight                                   | 14 kg  |

# Features

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|-----------------------|----------|
| Customs tariff number | 84158200 |
| ETIM 9                | EC000855 |
| ETIM 8                | EC000855 |
| ECLASS 8.0            | 27180704 |

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# Approvals

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| Approvals | UL + C-UL (listed)<br>UL + C-UL - FTTA<br>UR + C-UR (recognized) |
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| Certificates | EAC |
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| Explanations | Declaration of conformity<br>Declaration of conformity - F-gas regulation<br>Declaration of conformity UK |
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