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SK 3302.300

Wall-Mounted Cooling Unit TopTherm Blue e

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SK 3302.300 - Wall-Mounted Cooling Unit TopTherm Blue e 1023.64 - 13,648.6 BTU/h

Energy efficient Blue e wall mounting cooling units in performance classes 1023.64 to 13648.57 BTU/h, and with integrated electrical condensation evaporation for 3412.14 BTU/h and above. Available in the special formats "horizontal" and "flat".



Features

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|---------------------|---|
| Model No. | SK 3302.300 |
| Version | wall-mounted Horizontal |
| Product description | Energy efficient Blue e wall-mounted cooling units in performance classes 300 W to 4000 W and with integrated electrical condensation evaporation for 1000 W and above. |
| Benefits | May be linked to the IoT interface via the Blue e IoT adapter for cooling units with an output of 500 W or higher and e-comfort controllers |
| Material | Carbon steel |
| Color | RAL 7035 |
| Supply includes | Condenser with hydrophobic RiNano coating Wired ready for connection (plug-in terminal strip) Drilling template Fasteners |

Features

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| Total cooling output to DIN EN 14511 | Cooling output L35 L35/50 Hz: 0.3 kW Cooling output L35 L35/60 Hz: 0.32 kW Cooling output L35 L50/50 Hz: 0.16 kW Cooling output L35 L50/60 Hz: 0.17 kW Cooling output L35 L35/50 Hz: 1,024 BTU/h Cooling output L35 L35/60 Hz: 1,092 BTU/h Cooling output L35 L50/50 Hz: 546 BTU/h Cooling output L35 L50/60 Hz: 580 BTU/h |
| Rated operating voltage | 230 V, 1~, 50 Hz/60 Hz |
| Rated current max. | At 50 Hz: 1.6 A At 60 Hz: 1.7 A |
| Start-up current (max.) | At 50 Hz: 4.3 A At 60 Hz: 5.3 A |
| Air throughput (unimpeded air flow) | External circuit: 310 m ³ /h Internal circuit: 310 m ³ /h External circuit: 182.5 cfm Internal circuit: 182.5 cfm |
| Energy efficiency ratio (EER) 50/60 Hz L35 L35 | Refrigeration factor L35 L35 (EER) 50 Hz: 1 Refrigeration factor L35 L35 (EER) 60 Hz: 1 |
| Version | wall-mounted |
| Special design | Horizontal |
| Dimensions | Width: 525 mm Height: 340 mm Depth: 153 mm Width: 20.7 " Height: 13.4 " Depth: 6.02 " |
| Protection category IP to EN 60529 | External circuit, IP 34 Internal circuit, IP 54 |
| Protection category NEMA | UL Type 12 |

Features

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| Refrigerant/cooling medium | Refrigerant: R-513A Quantity: 0.15 kg Global Warming Potential (GWP): 631 CO2 equivalent (CO2e): 0.09 t Refrigerant: R-513A Quantity: 0.3 lb. |
| Temperature control | Basic controller (factory setting +35 °C) |
| Operating temperature range | 10 °C...53 °C 50 °F...127 °F |
| Operating temperature max @60 Hz | 52 °C 126 °F |
| Storage temperature range | -40 °C...70 °C -40 °F...158 °F |
| Setting range | 30 °C...52 °C 86 °F...126 °F |
| Rated power Pel | Rated power L35 L35/50 Hz: 0.3 kW Rated power L35 L35/60 Hz: 0.32 kW Rated power L35 L50/50 Hz: 0.33 kW Rated power L35 L50/60 Hz: 0.35 kW |
| Permissible operating pressure (p. max.) | 25 bar 362.6 PSI |
| Pre-fuse | Miniature circuit-breaker/fuse: 10 A |
| Packaging unit | 1 pc(s). |
| Net weight | 14.07 kg |
| Gross weight | 15.64 kg |
| Customs tariff number | 84158200 |
| ETIM 9 | EC000855 |
| ETIM 8 | EC000855 |
| ECLASS 8.0 | 27180704 |
| Product description | SK cooling unit TopTherm, wall-mounted, 1160 BTU/h 230 V, 1~, 50/60 Hz, carbon steel, WHD: 525 x 340 x 153 mm |

Approvals

Approvals

30 - KC Korea
UL + C-UL (listed)
UL + C-UL - FTTA
UR + C-UR (recognized)

Explanations

Declaration of conformity
Declaration of conformity - F-gas regulation
Declaration of conformity UK