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SK 3334.480

Hybrid IT Blue e+ chiller

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SK 3334.480 - Hybrid IT Blue e+ chiller

Features

Model No.	SK 3334.480
Version	Outdoor
Benefits	Constant, precise cooling with a temperature accuracy of +-0.5 K Optimum weather protection with UV-resistant spray finish and protected touch display Wide operating temperature range from -20 °C to 45 °C Suitable for international use due to its unique multi-voltage capability (without rewiring) and high operating limits Integral heater for pre-heating the medium
Material	Aluminum AlMg3
Surface finish	UV-resistant
Color	Textured RAL 7035
Supply includes	Complete unit ready for connection (plug-in terminal strip) Multilingual documentation
Options	For remote monitoring and networking of cooling units and chillers, use the Blue e+ Generation IoT Interface, item number 3124.300. Increase machine availability and process safety by remote monitoring of device data, condition, and system messages.
Protection category IP to EN 60 529	IP 24 IP 54 (electrics)
Total cooling output to DIN EN 14511 Tw18 / Tu35	Cooling output Tw18 Tu35/50 Hz: 6.7 kW Cooling output Tw18 Tu35/60 Hz: 6.4 kW
Rated operating voltage	380 V - 415 V, 3~, 50 Hz 440 V - 480 V, 3~, 60 Hz
Dimensions	Width: 450 mm Height: 1,020 mm Depth: 710 mm
Temperature control	e+ controller (factory setting +20 °C)

Features

Operating temperature range	-20 °C...45 °C
Operating temperature range of cooling medium	10 °C...35 °C
Refrigerant/cooling medium	Refrigerant: R-513A Quantity: 1.2 kg Global Warming Potential (GWP): 631
Pump pressure	At 50 Hz: 2.9 bar
Volumetric flow (cooling medium)	At 50 Hz: 18.5 l/min At 60 Hz: 18.5 l/min
Rated power Pel	At 50 Hz: 2.44 kW At 60 Hz: 2.71 kW
Rated current max.	At 50 Hz: 3.57 A At 60 Hz: 4.13 A
Water circuit	Pressure-sealed
Water connections	¾" internal thread
Number of cooling circuits	1
Packaging unit	1 pc(s).
Customs tariff number	84158200
ETIM 9	EC000855