

Control Cabinet Air Conditioner



Description

Order Number:	43302081
Brand Name:	SoliTherm
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 54 / TYPE 12
Approvals:	CE, cURus, cULus

Technical Data

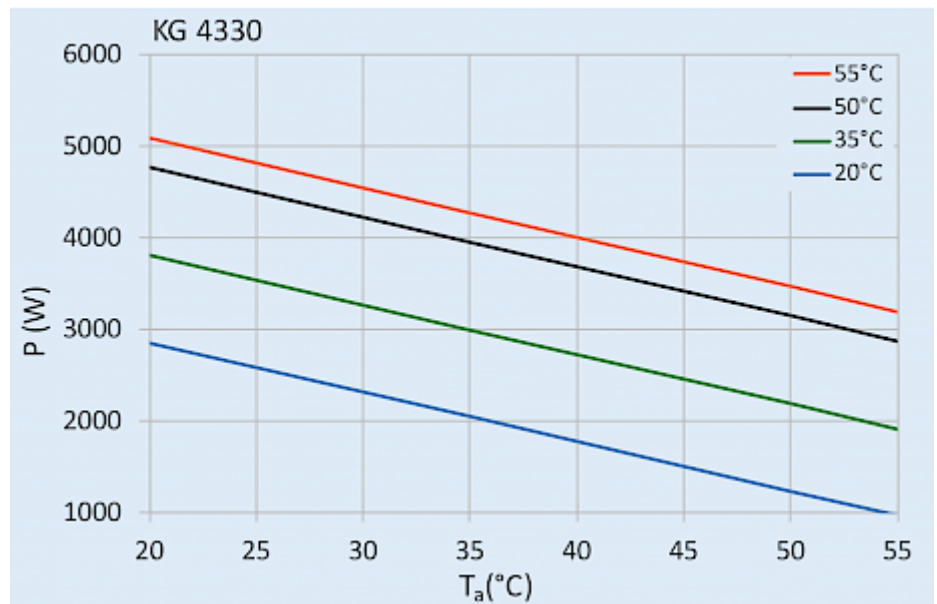
Cooling capacity L35L35:	3 kW @ 50 Hz 3 kW @ 60 Hz
Cooling capacity L35L50:	2.38 kW @ 50 Hz 2.51 kW @ 60 Hz
Compressor type:	Rotary piston compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	1050 g / 37 oz
High / low Pressure:	24 / 6 bar 348 / 88 psig
Operating Temperature Range:	10°C - 55°C
Air flow volume (system / unimpeded):	Ambient air circuit: 750 / 1200 m³/h Cabinet air circuit: 860 / 1200 m³/h
Mounting:	Recessed
Dimensions A x B x C (D+E):	1,295 x 557 x 340 (250+90) mm
Weight:	72.5 kg
Cut out dimensions:	495 x 1236 mm
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
UL Voltage / Frequency:	400/460 V ~ 60 Hz 3~
Current L35L35:	2.1 A @ 50 Hz 2.3 A @ 60 Hz
Starting current:	7.6 A / 8.1 A
Max. current:	3.3 A / 3.5 A
Nominal power L35L35:	1.34 kW @ 50 Hz 1.70 kW @ 60 Hz
Max. power:	1.66 kW @ 50 Hz 2.10 kW @ 60 Hz
Fuse:	3 x 6 A (T)
Short-circuit current rating:	5 kA
Connection:	Connection terminal block

Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

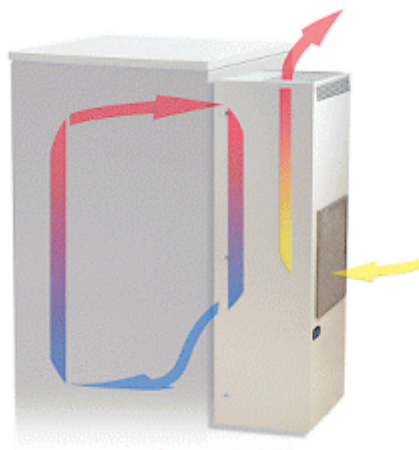
> [Overview Product Group COMPACT INDOOR - reliable and economical](#)

Performance graph:



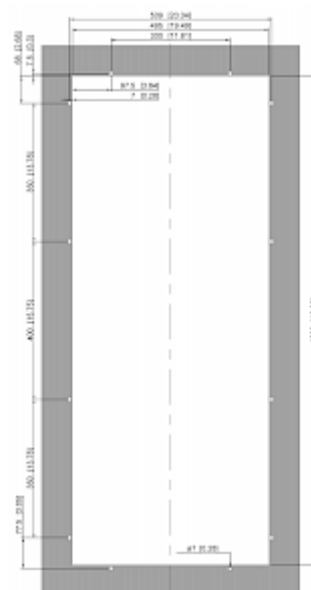
[click image to enlarge](#)

Air flow:



[click image to enlarge](#)

Cut Out Dimension:



[click image to enlarge](#)

Order Information

Stainless steel housing part no.	43302026
Taric code	84158200