

Control Cabinet Air Conditioner



Description

Order Number:	43250001
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 54 / TYPE 12
Approvals:	CE, cURus, cULus

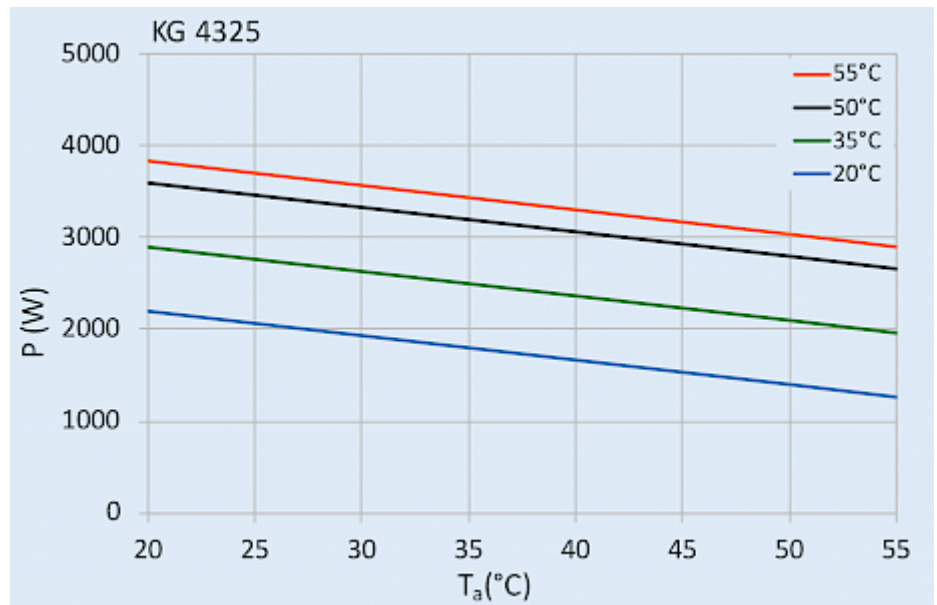
Technical Data

Cooling capacity L35L35:	2.50 kW @ 50 Hz 2.51 kW @ 60 Hz
Cooling capacity L35L50:	1.97 kW @ 50 Hz 2.10 kW @ 60 Hz
Compressor type:	Rotary piston compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	850 g / 30 oz
High / low Pressure:	29.5 / 6 bar 425 / 88 psig
Operating Temperature Range:	10°C - 55°C
Air flow volume (system / unimpeded):	Ambient air circuit: 750 / 1200 m³/h Cabinet air circuit: 550 / 1200 m³/h
Mounting:	Wall mounted
Dimensions A x B x C (D+E):	1,230 x 500 x 340 mm
Weight:	65 kg
Cut out dimensions:	1,130 x 430 mm
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	3.9 A @ 50 Hz 5.3 A @ 60 Hz
Starting current:	23 A
Max. current:	6.6 A
Nominal power L35L35:	910 W @ 50 Hz 1.16 kW @ 60 Hz
Max. power:	1.19 kW @ 50 Hz 1.48 kW @ 60 Hz
Fuse:	10 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](#).

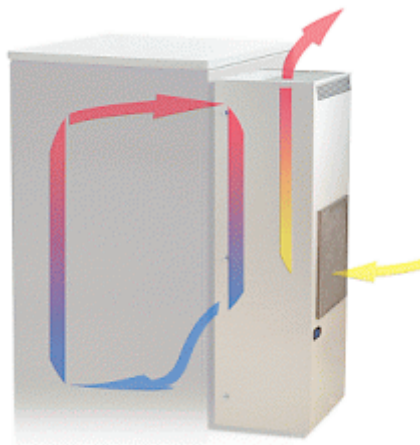
> [Overview Product Group Cooling Units - COMPACT](#)

Performance graph:



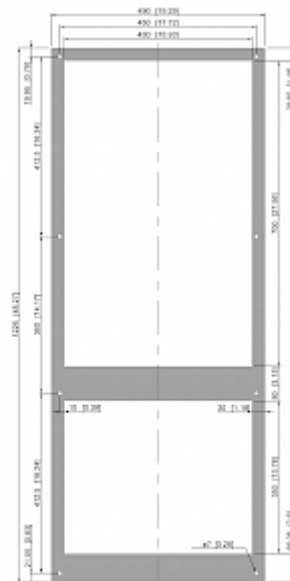
[click image to enlarge](#)

Air flow:



[click image to enlarge](#)

Cut Out Dimension:



[click image to enlarge](#)

Order Information

Stainless steel housing part no.	4325002
With condensate evaporation part no.	43250101
Box dimensions	1,265 x 543 x 375 mm
Gross weight	69 kg
Taric code	84158200
GTIN (EAN)	5350604360907