Control Cabinet Air Conditioner



Description

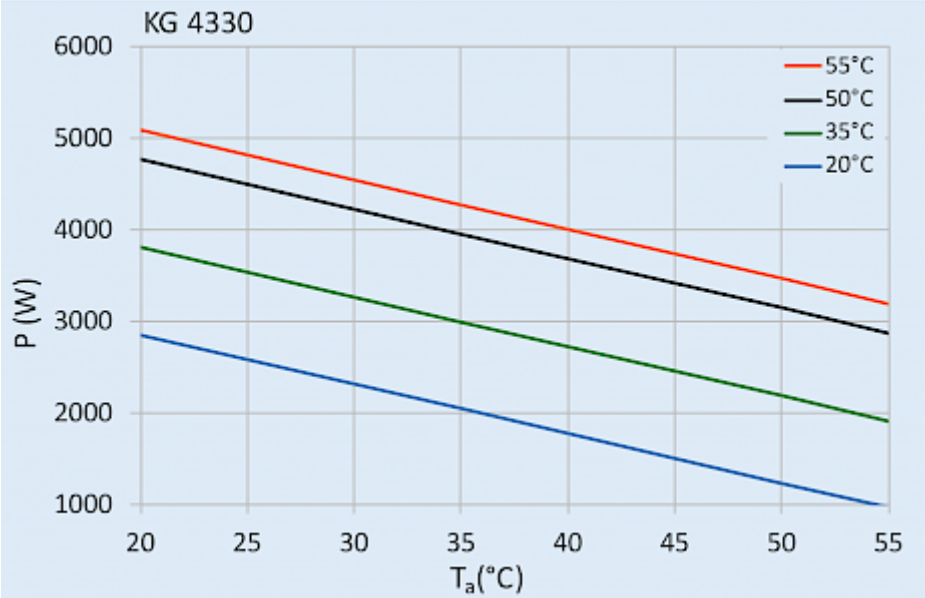
Order Number:	43302001
Brand Name:	COMPACT INDOOR
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 54 / TYPE 12
Approvals:	CE, cURus, cULus

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:	755 g / 26.6 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:	Wall mounted
Dimensions A x B x C (D+E):	1,230 x 500 x 340 mm
Weight:	72.5 kg
Cut out dimensions:	1,130 x 430 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:



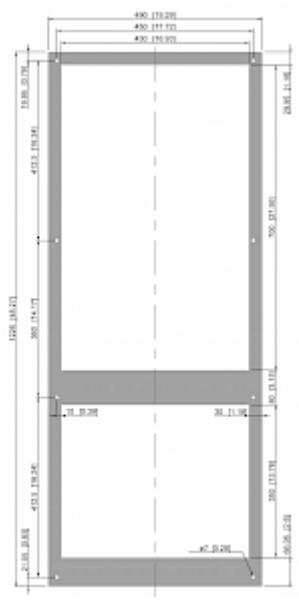
click image to enlarge

Air flow:



click image to enlarge

Cut Out Dimension:



click image to enlarge

Order Information

Stainless steel housing part no.	4330202
With condensate evaporation part no.	43302101
Box dimensions	1,265 x 543 x 375 mm
Gross weight	76.5 kg
Taric code	84158200