Control Cabinet Air Conditioner



Description

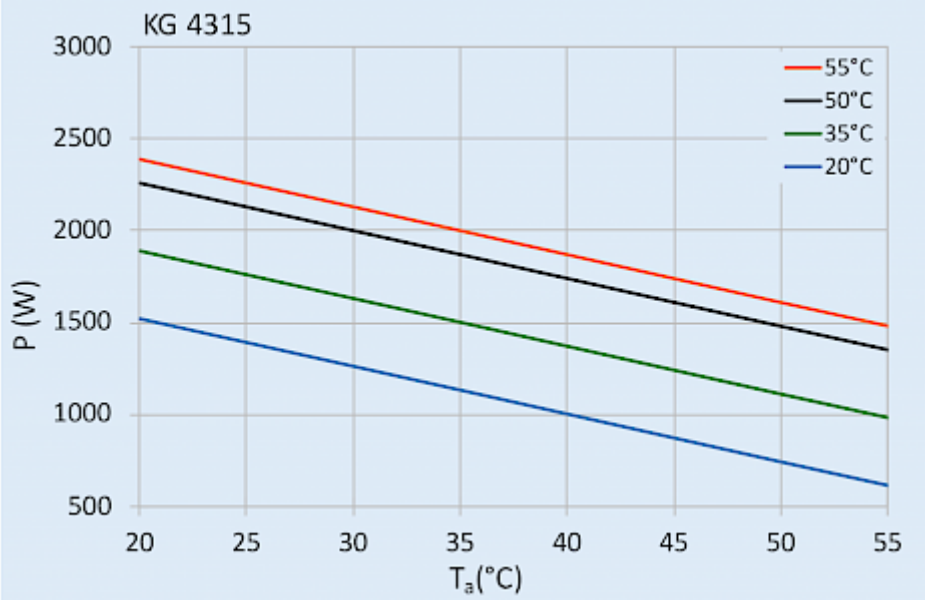
Order Number:	43151001
Brand Name:	COMPACT INDOOR
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 54 / TYPE 12
Approvals:	CE, cURus, cULus

Technical Data

Cooling capacity L35L35:	1.63 kW
Cooling capacity L35L50:	1.32 kW
Compressor type:	Reciprocating compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	420 g / 14.8 oz
High / low Pressure:	25.5 / 6 bar 370 / 88 psig
Operating Temperature Range:	10°C - 55°C
Air flow volume (system / unimpeded):	Ambient air circuit: 480 / 850 m³/h Cabinet air circuit: 385 / 550 m³/h
Mounting:	Wall mounted
Dimensions A x B x C (D+E):	980 x 395 x 260 mm
Weight:	47.7 kg
Cut out dimensions:	920 x 335 mm
Voltage / Frequency:	120 V ~ 60 Hz
UL Voltage / Frequency:	115 V ~ 60 Hz
Current L35L35:	9.6 A
Starting current:	39.4 A
Max. current:	11.8 A
Nominal power L35L35:	880 W
Max. power:	1.29 kW
Fuse:	16 A (T)
Short-circuit current rating:	5 kA
Connection:	Connection terminal block

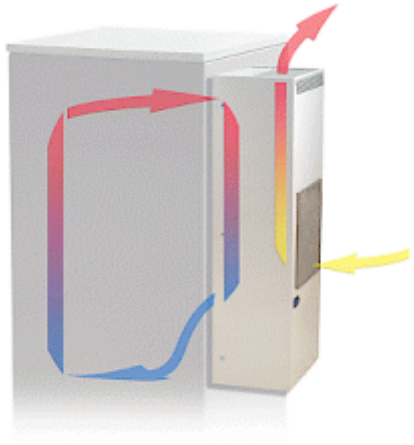
Please click on the graphics to download.
More CAD drawings can be found under Product Download.
> Overview Product Group COMPACT INDOOR - reliable and economical

Performance graph:



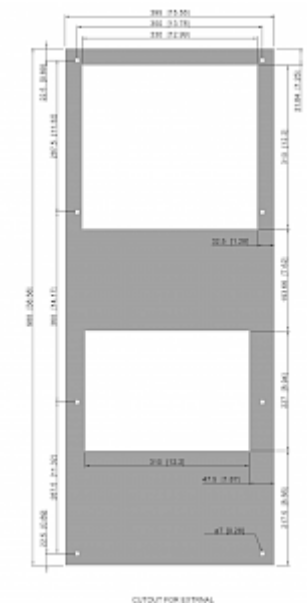
click image to enlarge

Air flow:



click image to enlarge

Cut Out Dimension:



click image to enlarge

Order Information

Stainless steel housing part no.	4315102
With condensate evaporation part no.	43151101
Box dimensions	1,015 x 443 x 295 mm
Gross weight	49.5 kg
Taric code	84158200