Filterless enclosure cooling unit

Description

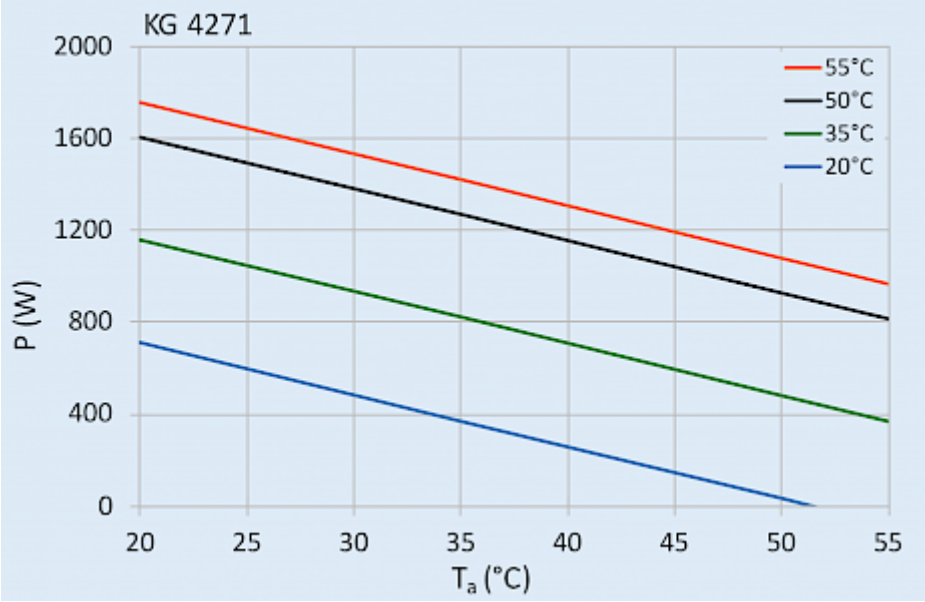
Order Number:	42710001
Brand Name:	SLIMLINE
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 54 / TYPE 12
Approvals:	CE, cURus, cULus
Accessories:	NEMA 4X Cover 4271

Technical Data

Cooling capacity L35L35:	820 W @ 50 Hz 885 W @ 60 Hz
Cooling capacity L35L50:	480 W @ 50 Hz 530 W @ 60 Hz
Compressor type:	Rotary piston compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	280 g / 9.9 oz
High / low Pressure:	37 / 9.6 bar 406 / 148 psig
Operating Temperature Range:	10°C - 55°C
Air flow volume (system / unimpeded):	Ambient air circuit: 320 / 650 m³/h Cabinet air circuit: 290 / 550 m³/h
Mounting:	Wall mounted / Recessed
Dimensions A x B x C (D+E):	980 x 395 x 145 (25+120) mm
Weight:	33 kg
Cut out dimensions:	961 x 376 mm
Voltage / Frequency:	230 V ~ 50/60 Hz
Current L35L35:	3.3 A @ 50 Hz 3.7 A @ 60 Hz
Starting current:	15.5 A
Max. current:	4.3 A
Nominal power L35L35:	660 W @ 50 Hz 760 W @ 60 Hz
Max. power:	850 W
Fuse:	10 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	15.5 A
Full load current fans:	4.3 A
Connection:	Connection terminal block

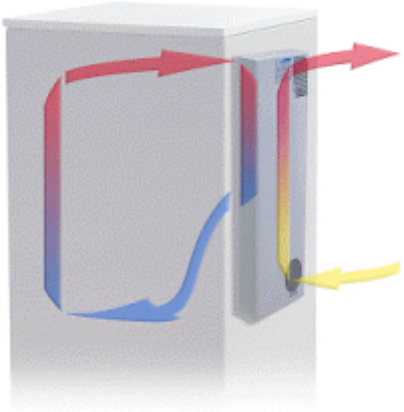
Please click on the graphics to download.
More CAD drawings can be found under Product Download.
> Overview Product Group SLIMLINE - filterless cooling units

Performance graph:



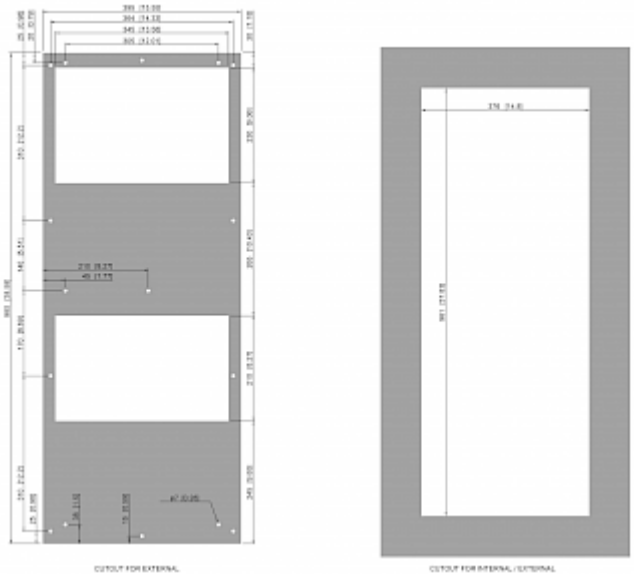
click image to enlarge

Air flow:



click image to enlarge

Cut Out Dimension:



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Order Information

Box dimensions	1074.5 x 496 x 204 mm
Gross weight	38 kg
Taric code	84158200
GTIN (EAN)	5350604370845