

Filterless enclosure cooling unit



Description

Order Number:	42741001
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 4274

Technical Data

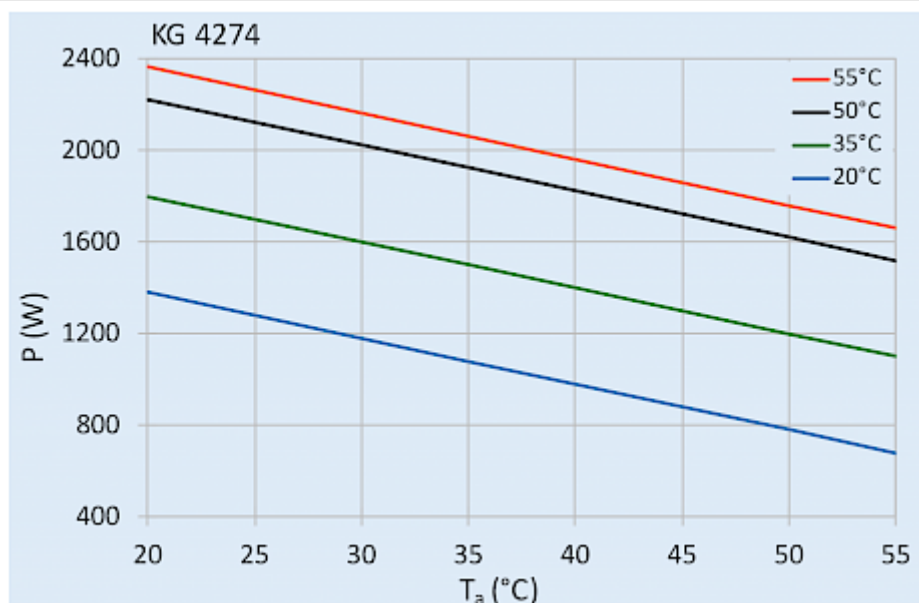
Cooling capacity L35L35 (EN14511-3):	1.4 kW
Cooling capacity L35L50 (EN14511-3):	950 W
Compressor type:	Rotary piston compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	530 g / 18.7 oz
High / low Pressure:	37 / 9.6 bar 536 / 140 psig
Operating Temperature Range:	10°C - 55°C
Air flow volume (system / unimpeded):	Ambient air circuit: 430 / 1200 m³/h Cabinet air circuit: 200 / 850 m³/h
Mounting:	Wall mounted / Recessed
Dimensions A x B x C (D+E):	1,550 x 395 x 145 (25+120) mm
Weight:	50 kg
Cut out dimensions:	1,531 x 376 mm
Voltage / Frequency:	120 V ~ 60 Hz
Current L35L35:	8.8 A
Starting current:	37 A
Max. current:	12.1 A
Nominal power L35L35:	1.0 kW
Max. power:	1.34 kW
Fuse:	16 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	37 A
Full load current fans:	12 A
Connection:	Connection terminal block

Please click on the graphics to download.

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

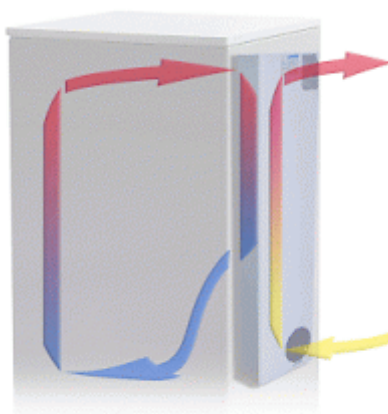
> [Overview Product Group SLIMLINE - filterless cooling units](#)

Performance graph:



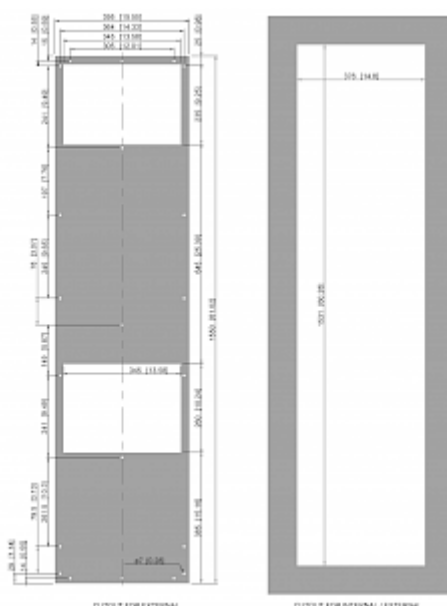
click image to enlarge

Air flow:



click image to enlarge

Cut Out Dimension:



click image to enlarge

Order Information

Box dimensions	1,627 x 496 x 204 mm
Gross weight	56 kg
Taric code	84158200
GTIN (EAN)	5350604371354