Filterless enclosure cooling unit



Description

Order Number:	42680001
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 4268

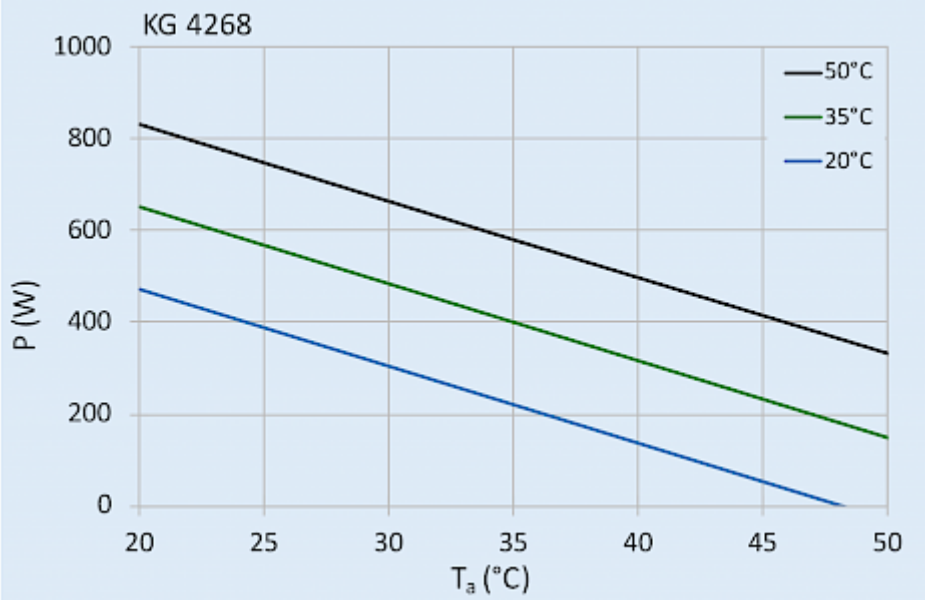
Technical Data

Cooling capacity L35L35:	400 W @ 50 Hz 425 W @ 60 Hz
Cooling capacity L35L50:	155 W @ 50 Hz 165 W @ 60 Hz
Compressor type:	Rotary piston compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	92 g / 3.2 oz
High / low Pressure:	20 / 13 bar 290 / 188 psig
Operating Temperature Range:	10°C - 50°C
Air flow volume (system / unimpeded):	Ambient air circuit: 200 / 450 m³/h Cabinet air circuit: 125 / 250 m³/h
Mounting:	Wall mounted / Recessed
Dimensions A x B x C (D+E):	520 x 320 x 110 (25+85) mm
Weight:	14.8 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	1.6 A @ 50 Hz 1.5 A @ 60 Hz
Starting current:	3.2 A
Max. current:	2.3 A
Nominal power L35L35:	325 W @ 50 Hz 345 W @ 60 Hz
Max. power:	440 W
Fuse:	6 A (T)
Short-circuit current rating:	5 kA
Rated current compressor:	3.1 A
Full load current fans:	2.3 A
Connection:	Connection terminal block

Please click on the graphics to download.

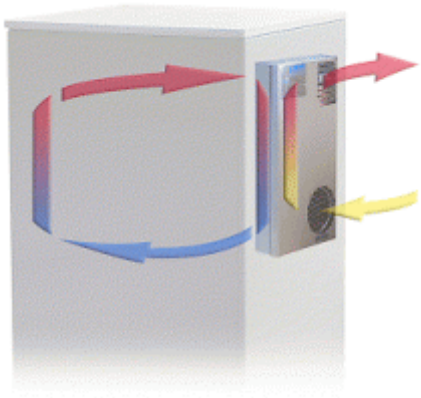
More CAD drawings can be found under Product Download.
> Overview Product Group SLIMLINE - filterless cooling units

Performance graph:



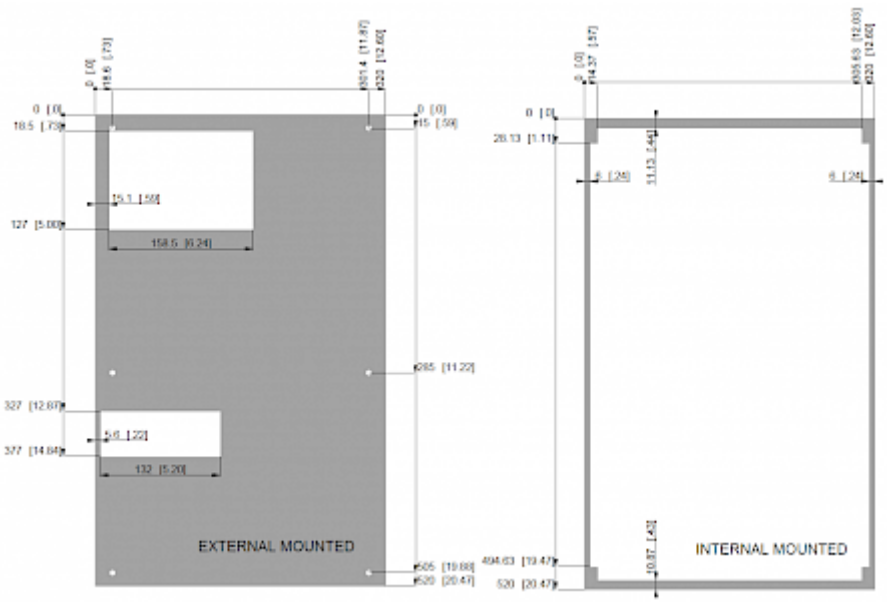
click image to enlarge

Air flow:



click image to enlarge

Cut Out Dimension:



click image to enlarge

Order Information

Box dimensions	577 x 442 x 156.5 mm
Gross weight	17 kg
Taric code	84158200
GTIN (EAN)	5350604370319