

Cabinet cooling unit for 19" rack KG 4534-230V



Product Features

Brand Name:	SoliTherm
Order Number:	45340001
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
IP class EN 60529:	External circuit: IP 24 Internal circuit: IP 54
Approvals:	CE, RoHS
Taric Code:	84158200

Technical data KG 4534-230V

Cooling capacity L35L35:	850 W @ 50 Hz 930 W @ 60 Hz
Cooling capacity L35L50:	590 W @ 50 Hz 635 W @ 60 Hz
Compressor:	Reciprocating compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	400 g / 14 oz
High / low pressure:	35 / 6 bar 508 / 88 psig
Temperature range:	+20°C - +55°C
Air volume flow:	Ambient air circuit: 250 m³/h Cabinet air circuit: 280 m³/h
Mounting:	19" Rack mounted
Dimension HxWxD:	266 x 483 x 549 mm
Weight:	33 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
Current L35L35:	4.5 A @ 50 Hz 4.3 A @ 60 Hz
Starting current:	19.7 A
Max. current:	5.8 A
Nominal power L35L35:	795 W @ 50 Hz 900 W @ 60 Hz
Max. power:	1.22 kW
Fuse:	6 A (T)
Connection:	Connection terminal block

Please click on the graphics to download.

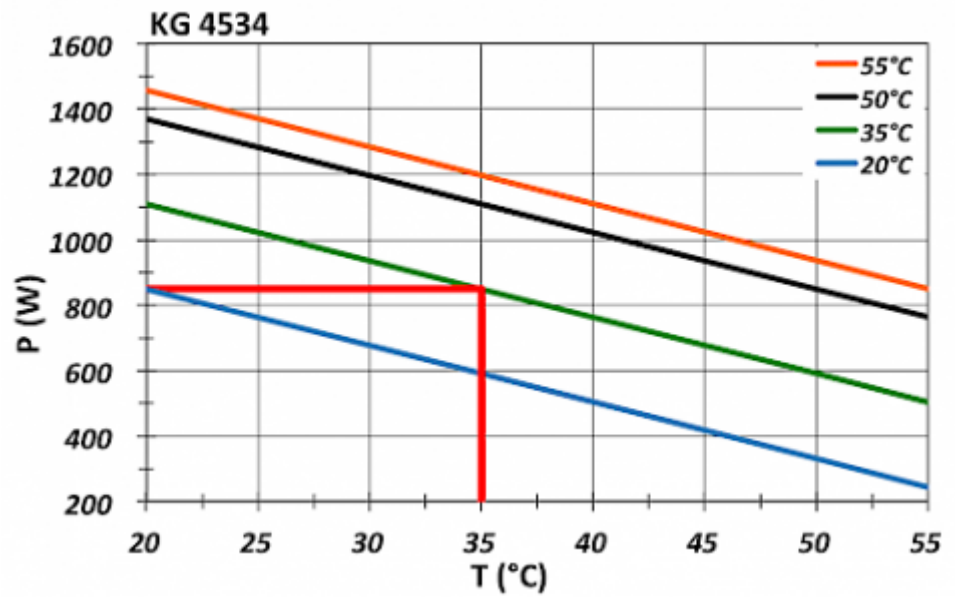
More CAD drawings can be found under [Product Download](#).

> [Overview product group Cabinet cooling units - ComPact Line](#)

Performance Graph:

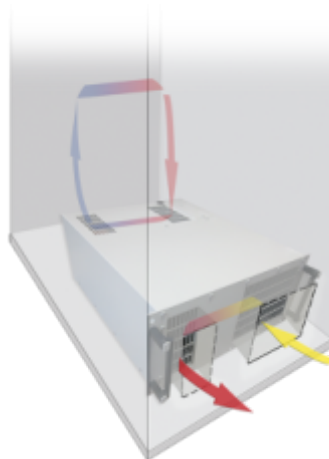
T = Ambient temperature

P = Cooling capacity



[click image to enlarge](#)

Air flow:



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