

Variable Speed Air Conditioner



Description

Order Number:	20020480
Brand Name:	Solitherm
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 54
Approvals:	CE

Technical Data

Cooling capacity L35L35:	max. 480 W
Cooling capacity L35L50:	max. 275 W
Compressor type:	Speed Control rotary compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	82 g / 2.89 oz
High / low Pressure:	30 / 6 bar 440 / 88 psig
Operating Temperature Range:	+10°C - +55°C
Air flow volume (system / unimpeded):	Ambient air circuit: 280 / 275 m³/h Cabinet air circuit: 190 / 377 m³/h
Mounting:	Wall mounted
Dimensions A x B x C (D+E):	260 x 203 x 220 mm
Weight:	6.8 kg
Cut out dimensions:	238 x 179.2 mm
Voltage / Frequency:	48 V DC
Current L35L35:	max. 8.1 A
Max. current:	10.2 A
Nominal power L35L35:	max. 380 W
Max. power:	490 W
Fuse:	16 A (T)
Short-circuit current rating:	5 kA
Connection:	Connection terminal block

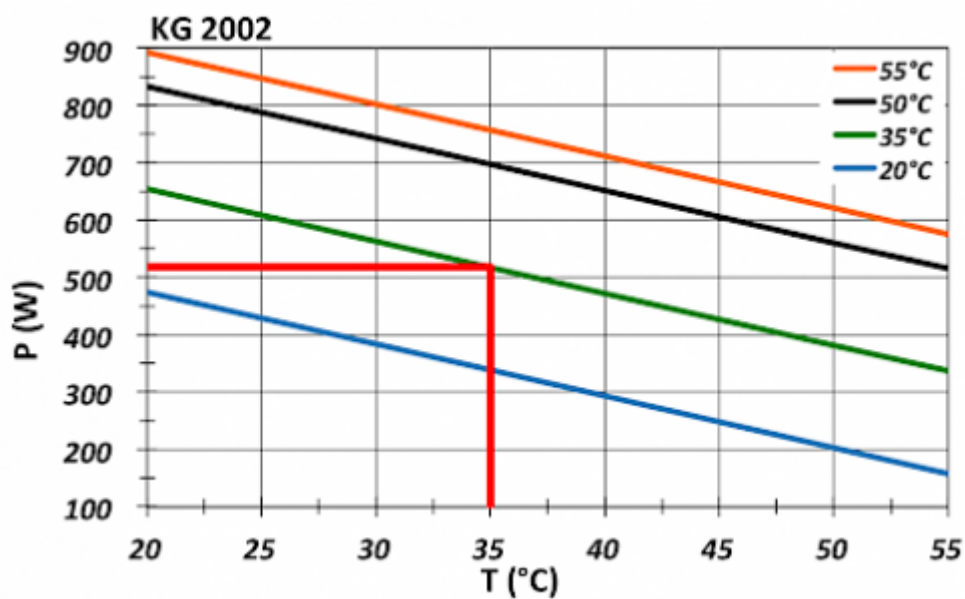
Please click on the graphics to download.

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

> [Overview Product Group SLIMLINE VARIO - variable speed cooling units](#)

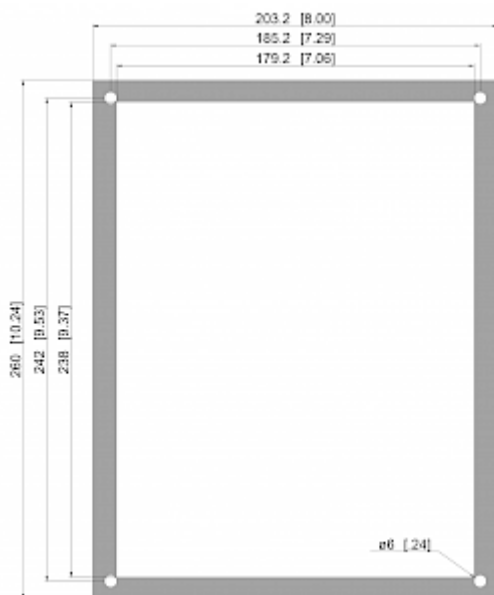
Performance graph:

T = Ambient temperature
 P = Cooling capacity



[click image to enlarge](#)

Cut Out Dimension:



[click image to enlarge](#)

Order Information

with stainless steel housing part no.	20020482
Taric code	84158200
GTIN (EAN)	5350604340015