

Variable Speed Air Conditioner, Outdoor



Description

Order Number:	929000110
Brand Name:	Solitherm CoolMatch
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 55
Note:	Basic operation and ventilation mode require DC power. A/C and heating require DC and AC power
Optional:	Heater with 1,000 W capacity
Approvals:	CE, RoHS

Technical Data

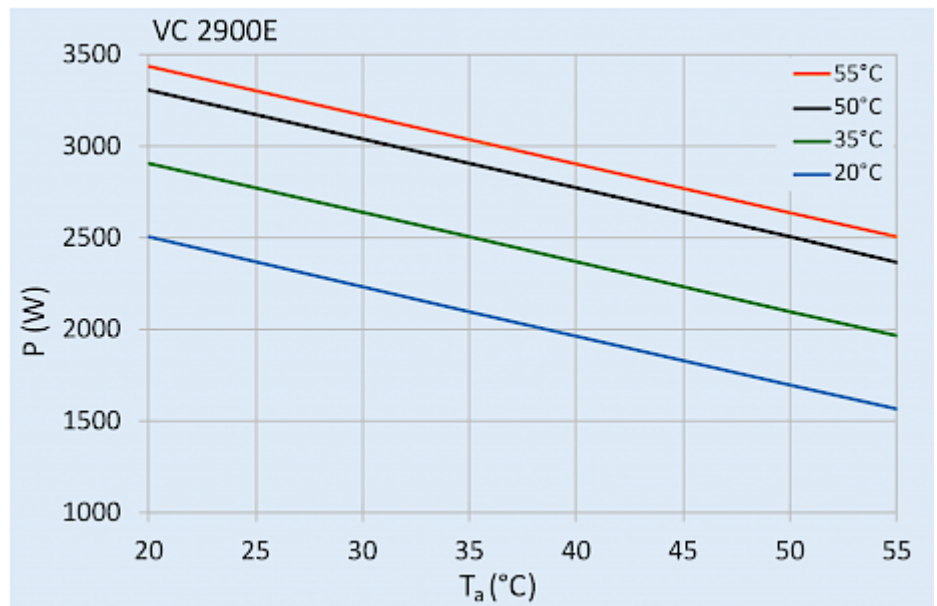
Cooling capacity L35L35:	max. 2.5 kW
Cooling capacity L35L50:	max. 2.1 kW
Compressor type:	Speed Control rotary compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	1400 g / 49.4 oz
High / low Pressure:	40 / 6 bar 580 / 88 psig
Operating Temperature Range:	+10°C - +55°C
Air flow volume (system / unimpeded):	Ambient air circuit: 650 / 850 m³/h Cabinet air circuit: 300 / 550 m³/h
Mounting:	External
Dimensions A x B x C (D+E):	1470 x 500 x 400 mm
Weight:	74 kg
Cut out dimensions:	450 x 190 mm / 450 x 1021 mm
Voltage / Frequency:	230 V ~ 50/60 Hz / 48 V DC
Current L35L35:	8 A / 2.5 A
Starting current:	10 A / 2.5 A
Max. current:	9 A / 2.5 A
Nominal power L35L35:	1,780 W / 120 W
Max. power:	1,900 W / 120 W
Fuse:	16 A (T) / 10 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](#).

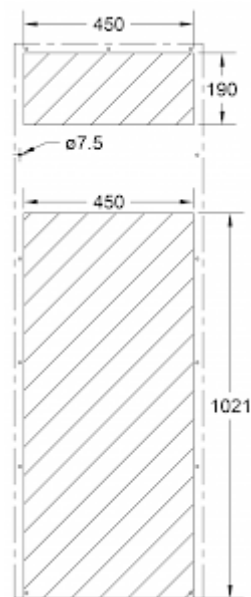
> [Overview Product Group SLIMLINE VARIO - variable speed cooling units](#)

Performance graph:



[click image to enlarge](#)

Cut Out Dimension:



[click image to enlarge](#)