

Data sheet CC 500

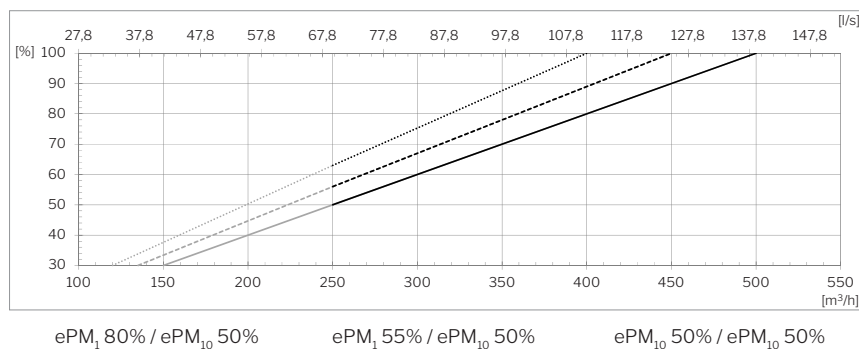
Technical data

Nominal cooling capacity ^a	3280 W
Min. cooling capacity ^a	820 W
Nominal EER	3,16
Max. airflow	500 m³/h
Min. airflow ^b	250 m³/h
Electricity supply	1 x 230 V + N + PE / 50 Hz
Nominal electrical output	1040 W
Nominal current strength	6,4 A
Electrical output factor	0,71
Max. leakage current	1,5 mA
Coolant	R410a
Filling	480 g
Duct connection (Intake and exhaust)	Ø250 mm
Drain hose, internal/external diameter.	Ø6 mm / Ø9 mm
Energy class	A+
Weight	82,8 kg
Dimensions incl. unit (BxHxD)	1600 x 439 x 1185 mm

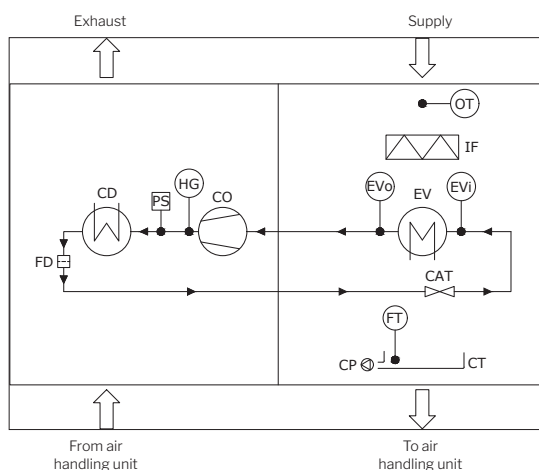
^a Measured according to EN 308 and EN 14825 at max. airflow with ePM10 50% filter.

^b Cooling module activation.

Capacity AM 500 + CC 500



Schematic sketch CC



Name of component

CAT	Capillary tube
CD	Condenser
CO	Compressor, inverter-controlled
CP	Condensate pump
CT	Condensate tray
EV	Evaporator
EV _i	Evaporator, temperature inlet
EV _o	Evaporator, temperature output
FD	Dry filter
IF	Supply air filter
FT	Float
HG	Hot gas temperature
OT	Outside temperature
PS	Pressure switch