

Data sheet CC 500

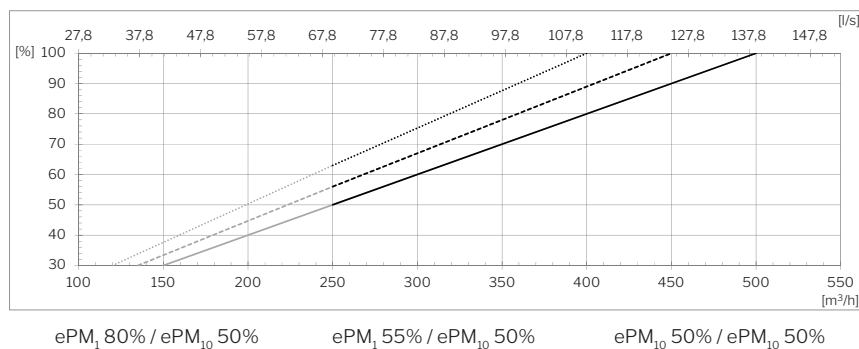
Technical data

Nominal cooling capacity ¹	3280 W
Min. cooling capacity ¹	820 W
Nominal EER	3,16
Max. airflow	500 m ³ /h
Min. airflow ²	250 m ³ /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	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

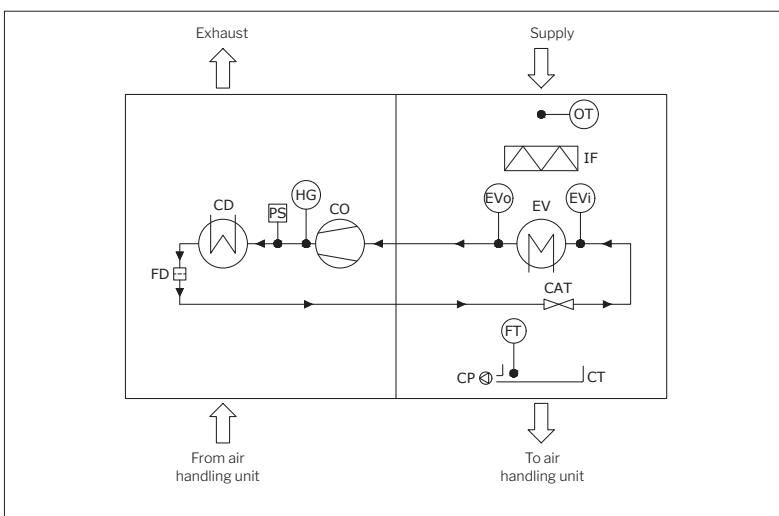
¹ Measured according to EN 308 and EN 14825 at max. airflow with ePM10 50% filter.

² 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
EVi	Evaporator, temperature inlet
EVo	Evaporator, temperature output
FD	Dry filter
IF	Supply air filter
FT	Float
HG	Hot gas temperature
OT	Outside temperature
PS	Pressure switch