



Main

Range	ClimaSys
Product name	ClimaSys CV
Product or component type	Fan
Type of filter	Standard
Flow rate	Free flow rate with standard filter: 190 m ³ /h at 50 Hz
[Us] rated supply voltage	25...55.2 V
Input voltage	48 V DC

Complementary

Absorbed power	8.7 W 50 Hz
[In] rated current	0.18 A 50 Hz
Noise level < at	50...51 dB
Bearing type	Ball
Height	268 mm external:
Width	248 mm external:
Depth	104 mm external:
Cut-out dimensions	223 x 223 mm
Net weight	0.81 kg
Material	Outlet grille: injected thermoplastic (ASA PC)
Colour	Outlet grille: grey (RAL 7035)
Ambient air temperature for operation	-10...70 °C
Ambient air temperature for storage	-40...70 °C
Maximum pressure	50 Pa flow rate 0 m ³ /h
Connections - terminals	Faston connector
IP degree of protection	IP54
Device composition	1 axial motor 2 protective grille: on the front and rear surfaces 1 filter: front of axial motor 1 outlet grille: front 1 cut-out template 1 power cord
Condition of use	Surrounding environment must be relatively clean Outside temperature must be 5 °C lower than inside temperature Overfrequent filter replacement should be avoided Filter must be cleaned and replaced regularly Flow rates depends on the work point, see ProClima software

Offer Sustainability

REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration

Contractual warranty

Warranty	18 months
----------	-----------
