ECODESIGN INFORMATION

Applies to residential ventilation units (RVU)

According to Regulation EU No 1253/2014 of the European Commission, implementing Directive 2009/125/CE of European Parliament

a) Brand	SISTEVEN, SLU
b) Model	CADTM/ALP-7/7-6M 1/10
c) Specific energy consumption (SEC) average climate (kWh/(m².yr))	-27
c) Specific energy consumption (SEC) cold climate (kWh/(m².yr))	-54
c) Specific energy consumption (SEC) warm climate (kWh/(m².yr))	-11.5
c) SEC class	B
d) Typology	RVU / UVU
e) Drive type	Variable Drehzahl
f) HRS type	Kein/e
g) Thermal efficiency of heat recovery (%)	
h) Maximum flow rate (m³/h)	437
i) Electric power input of the fan drive at maximum flow rate (W)	35
j) Sound power level (LWA) (dBA)	64
k) Reference flow rate (m³/s)	0.085
l) Reference pressure difference (Pa)	49
m) SPI (W/m³/h)	0.1
n) Control factor	0.65
n) Control typology	Lokale Bedarfssteuerung
o) Declared max. internal leakage rate (%)	0.0
o) Max. external leakage rate (%)	0.0
p) Mixing rate	0.00
q) Position and description of visual filter warning	Entfällt
r) Instructions to install regulated grilles	Entfällt
s) Website	www.sodeca.com
t) Airflow sensitivity to pressure variations at +20 Pa and –20 Pa	0.00
u) Indoor/outdoor air tightness	0.00
v) Annual electricity consumption (AEC) average climate (kWh/yr)	100
v) Annual electricity consumption (AEC) warm climate (kWh/yr)	100
v) Annual electricity consumption (AEC) cold climate (kWh/yr)	100
w) Annual heating saved (AHS) average climate (kWh/yr)	2800
w) Annual heating saved (AHS) warm climate (kWh/yr)	1300
w) Annual heating saved (AHS) cold climate (kWh/yr)	5500
ErP compliance	2018