ECODESIGN INFORMATION

Applies to non-residential ventilation units (NRVU)

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

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b) Model
c) Typology
d) Drive type
e) HRS type
f) Thermal efficiency of heat recovery (%)
g) Nominal flowrate
h) Effective electric power input
i) SFPint
j) Face velocity at design flow rate
k) Nominal external pressure
l) Internal pressure drop of ventilation components
m) Internal pressure drop of non-ventilation components
n) Static efficiency of fans according to (EU) 327/2011
o1) Max. internal leakage rate
o2) Max. external leakage rate
p) Energy performance of the filters
q) Visual filter warning
r) LWA radiated

b)	c)	d)	e)	f)	g)	h)	i)	j)	k)	l)	m)	n)	o1)	o2)	p)	q)	r)	ERP
				%	m^3/s	kW	$W/m^3/s$	m/s	Pa	Pa	Pa	%	%	%			dBA	
SVE/PLUS/EW-100/H/CPC	NRVU / UVU	Variable speed	None		0.080	0.087	230	10.19	291			55.6	2.4		Not applicable	Not applicable	38	2018
SVE/PLUS/EW-125/H/CPC	NRVU / UVU	Variable speed	None		0.099	0.088	230	8.07	241			55.6	2.4		Not applicable	Not applicable	39	2018
SVE/PLUS/EW-150/H/CPC	NRVU / UVU	Variable speed	None		0.113	0.089	230	6.40	211			55.6	2.4		Not applicable	Not applicable	41	2018
SVE/PLUS/EW-160/H/CPC	NRVU / UVU	Variable speed	None		0.125	0.088	230	6.22	191			55.6	2.4		Not applicable	Not applicable	41	2018
SVE/PLUS/EW-200/H/CPC	NRVU / UVU	Variable speed	None		0.175	0.162	230	5.57	284			56.6	2.4		Not applicable	Not applicable	52	2018
SVE/PLUS/EW-250/H/CPC	NRVU / UVU	Variable speed	None		0.239	0.176	230	4.87	229			57.8	2.4		Not applicable	Not applicable	56	2018
SVE/PLUS/EW-315/H/CPC	NRVU / UVU	Variable speed	None		0.412	0.155	230	5.29	115			65.9	2.4		Not applicable	Not applicable	60	2018
SVE/PLUS/EW-350/H/CPC	NRVU / UVU	Variable speed	None		0.560	0.163	230	5.82	90			65.6	2.4		Not applicable	Not applicable	62	2018
SVE/PLUS/EW-400/H/CPC	NRVU / UVU	Variable speed	None		0.669	0.249	230	5.32	124			66.4	2.4		Not applicable	Not applicable	65	2018