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	
CL/PLUS/EC-3015	NRVU / UVU	Variable speed	None		0.090	0.115	230	2.00	425			55.6	2.4		Not applicable	Not applicable	43	2018
CL/PLUS/EC-4020	NRVU / UVU	Variable speed	None		0.160	0.203	230	2.00	460			60.4	2.4		Not applicable	Not applicable	54	2018
CL/PLUS/EC-5030	NRVU / UVU	Variable speed	None		0.280	0.193	230	1.90	290			60.4	2.4		Not applicable	Not applicable	60	2018
CL/PLUS/EC-6030	NRVU / UVU	Variable speed	None		0.315	0.445	230	1.70	525			74.1	2.4		Not applicable	Not applicable	62	2018
CL/PLUS/EC-6035	NRVU / UVU	Variable speed	None		0.503	0.496	230	2.40	443			77.1	2.4		Not applicable	Not applicable	63	2018
CL/PLUS/EC-7040	NRVU / UVU	Variable speed	None		0.805	0.994	230	2.90	628			79.6	2.4		Not applicable	Not applicable	64	2018
CL/PLUS/EC-8050	NRVU / UVU	Variable speed	None		1.168	1.117	230	2.90	480			81.4	2.4		Not applicable	Not applicable	67	2018