

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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www.sodeca.com

- 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	Wm 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