

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

SODECA, S.L.U.

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) 3277/2011
- 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
				%	m³/s	kW	W/m³/s	m/s	Pa	Pa	Pa	%	%	%			dBA	
CJBD/EC/ALS-1919-4M-1/5 IE4	NRVU / UVU	Variable speed	None	0.204	0.111	230	4.30	196				36.3	2.4		Not applicable	Not applicable	69	2018
CJBD/EC/ALS-1919-6M-1/10 IE4	NRVU / UVU	Variable speed	None	0.138	0.034	230	2.90	76				31.9	2.4		Not applicable	Not applicable	73	2018
CJBD/EC/ALS-2525-4M-1/2 IE4	NRVU / UVU	Variable speed	None	0.458	0.320	230	5.90	314				43.6	2.4		Not applicable	Not applicable	77	2018
CJBD/EC/ALS-2525-4M-3/4 IE4	NRVU / UVU	Variable speed	None	0.441	0.313	230	5.60	305				41.8	2.4		Not applicable	Not applicable	81	2018
CJBD/EC/ALS-2525-4M-1 IE4	NRVU / UVU	Variable speed	None	0.371	0.263	230	4.80	309				43.2	2.4		Not applicable	Not applicable	74	2018
CJBD/EC/ALS-2525-6M-1/3 IE4	NRVU / UVU	Variable speed	None	0.281	0.090	230	3.60	124				38.5	2.4		Not applicable	Not applicable	72	2018
CJBD/EC/ALS-2828-4M-1 IE4	NRVU / UVU	Variable speed	None	0.626	0.571	230	6.60	434				45.3	2.4		Not applicable	Not applicable	65	2018
CJBD/EC/ALS-2828-4M-2 IE4	NRVU / UVU	Variable speed	None	0.649	0.632	230	6.80	409				40.5	2.4		Not applicable	Not applicable	69	2018
CJBD/EC/ALS-2828-6M-1/3 IE4	NRVU / UVU	Variable speed	None	0.405	0.157	230	4.30	147				41.9	2.4		Not applicable	Not applicable	72	2018
CJBD/EC/ALS-3333-6M-1 IE4	NRVU / UVU	Variable speed	None	0.662	0.454	230	4.90	262				37.3	2.4		Not applicable	Not applicable	81	2018