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) 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	
CJBD/EC/C-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/C-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/C-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/C-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/C-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/C-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/C-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/C-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/C-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/C-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