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/CPC-1919-4M-1/5 IE4	NRVU / UVU	Variable speed	Not applicable		0.204	0.111	230	4.30	197			36.3	2.5		Not applicable	Not applicable	77	2018
CJBD/EC/CPC-1919-6M-1/10 IE4	NRVU / UVU	Variable speed	Not applicable		0.138	0.034	230	2.90	79			31.9	2.5		Not applicable	Not applicable	81	2018
CJBD/EC/CPC-2525-4M-1/2 IE4	NRVU / UVU	Variable speed	Not applicable		0.458	0.320	230	5.90	305			43.6	2.5		Not applicable	Not applicable	74	2018
CJBD/EC/CPC-2525-4M-3/4 IE4	NRVU / UVU	Variable speed	Not applicable		0.441	0.313	230	5.60	297			41.8	2.5		Not applicable	Not applicable	72	2018
CJBD/EC/CPC-2525-4M-1 IE4	NRVU / UVU	Variable speed	Not applicable		0.371	0.263	230	4.80	307			43.2	2.5		Not applicable	Not applicable	65	2018
CJBD/EC/CPC-2525-6M-1/3 IE4	NRVU / UVU	Variable speed	Not applicable		0.281	0.090	230	3.60	123			38.5	2.5		Not applicable	Not applicable	72	2018
CJBD/EC/CPC-2828-4M-1 IE4	NRVU / UVU	Variable speed	Not applicable		0.626	0.571	230	6.60	414			45.3	2.5		Not applicable	Not applicable	69	2018
CJBD/EC/CPC-2828-4M-2 IE4	NRVU / UVU	Variable speed	Not applicable		0.649	0.632	230	6.80	394			40.5	2.5		Not applicable	Not applicable	69	2018
CJBD/EC/CPC-2828-6M-1/3 IE4	NRVU / UVU	Variable speed	Not applicable		0.405	0.157	230	4.30	162			41.9	2.5		Not applicable	Not applicable	81	2018
CJBD/EC/CPC-3333-6M-1 IE4	NRVU / UVU	Variable speed	Not applicable		0.662	0.454	230	4.90	256			37.3	2.5		Not applicable	Not applicable	73	2018