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.

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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	
CJBD/AL-1919-4M 1/5	NRVU / UVU	Variable speed	None		0.287	0.180	230	5.86	197			33.2	2.3		Not applicable	Not applicable	69	2018
CJBD/AL-2525-4M 1/2	NRVU / UVU	Variable speed	None		0.676	0.496	230	8.56	277			40.7	2.3		Not applicable	Not applicable	77	2018
CJBD/AL-2525-4M 3/4	NRVU / UVU	Variable speed	None		0.764	0.660	230	9.67	341			40.2	2.3		Not applicable	Not applicable	81	2018
CJBD/AL-2525-6M 1/5	NRVU / UVU	Variable speed	None		0.519	0.190	230	6.57	116			34.1	2.3		Not applicable	Not applicable	70	2018
CJBD/AL-2525-6M 1/3	NRVU / UVU	Variable speed	None		0.575	0.221	230	7.28	126			34.2	2.3		Not applicable	Not applicable	72	2018
CJBD/AL-2828-4M 1/2	NRVU / UVU	Variable speed	None		0.749	0.520	230	7.88	263			44.5	2.3		Not applicable	Not applicable	76	2018
CJBD/AL-2828-4M 3/4	NRVU / UVU	Variable speed	None		0.918	0.789	230	9.66	348			40.9	2.3		Not applicable	Not applicable	81	2018
CJBD/AL-2828-6M 1/3	NRVU / UVU	Variable speed	None		0.750	0.329	230	7.89	154			38.7	2.3		Not applicable	Not applicable	72	2018
CJBD/AL-3333-6T 1 1/2	NRVU / UVU	Variable speed	None		1.423	0.997	230	10.78	294			42.9	2.3		Not applicable	Not applicable	85	2018
CJBD/AL-3333-6M 3/4	NRVU / UVU	Variable speed	None		0.847	0.660	230	6.42	307			45.9	2.3		Not applicable	Not applicable	74	2018
CJBD/AL-3333-6M 1	NRVU / UVU	Variable speed	None		1.278	0.887	230	9.68	286			42.2	2.3		Not applicable	Not applicable	81	2018
CJBD/AL-3939-6T 3	NRVU / UVU	Variable speed	None		0.780	0.967	230	4.08	518			44.2	2.3		Not applicable	Not applicable	88	2018