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	
CJMD-600-4T-F-400 IE3	NRVU / UVU	Variable speed	None		0.440	0.348	230	14.67	280			36.4	2.4		Not applicable	Not applicable	69	2018
CJMD-665-4T-F-400 IE3	NRVU / UVU	Variable speed	None		0.542	0.615	230	13.22	443			40.0	2.4		Not applicable	Not applicable	73	2018
CJMD-730-4T-F-400 IE3	NRVU / UVU	Variable speed	None		0.711	1.049	230	13.42	624			42.0	2.4		Not applicable	Not applicable	77	2018
CJMD-730-6T-F-400 IE3	NRVU / UVU	Variable speed	None		0.567	0.403	230	10.70	258			38.2	2.4		Not applicable	Not applicable	63	2018
CJMD-800-6T-F-400 IE3	NRVU / UVU	Variable speed	None		0.739	0.625	230	11.55	331			39.7	2.4		Not applicable	Not applicable	69	2018
CJMD-885-6T-F-400 IE3	NRVU / UVU	Variable speed	None		1.280	1.409	230	16.00	486			45.3	2.4		Not applicable	Not applicable	76	2018
CJMD-905-4T-F-400 IE3	NRVU / UVU	Variable speed	None		1.294	0.515	230	10.27	151			55.4	2.4		Not applicable	Not applicable	77	2018
CJMD-920-6T-F-400 IE3	NRVU / UVU	Variable speed	None		1.838	2.372	230	17.84	611			49.8	2.4		Not applicable	Not applicable	84	2018
CJMD-960-4T-F-400 IE3	NRVU / UVU	Variable speed	None		1.745	1.034	230	10.91	250			56.9	2.4		Not applicable	Not applicable	80	2018
CJMD-1020-4T-F-400 IE3	NRVU / UVU	Variable speed	None		2.302	1.621	230	11.51	317			59.8	2.4		Not applicable	Not applicable	82	2018
CJMD-1020-6T-F-400 IE3	NRVU / UVU	Variable speed	None		1.703	0.506	230	8.52	112			54.4	2.4		Not applicable	Not applicable	72	2018
CJMD-1225-4T-F-400 IE3	NRVU / UVU	Variable speed	None		3.298	3.019	230	13.09	447			60.4	2.4		Not applicable	Not applicable	88	2018
CJMD-1225-6T-F-400 IE3	NRVU / UVU	Variable speed	None		2.220	0.945	230	8.81	177			56.1	2.4		Not applicable	Not applicable	80	2018
CJMD-1330-4T-F-400 IE3	NRVU / UVU	Variable speed	None		5.538	5.919	230	17.58	567			78.2	2.4		Not applicable	Not applicable	90	2018
CJMD-1330-6T-F-400 IE3	NRVU / UVU	Variable speed	None		3.833	1.775	230	12.17	211			63.6	2.4		Not applicable	Not applicable	80	2018
CJMD-1550-4T-F-400 IE3	NRVU / UVU	Variable speed	None		7.595	11.824	230	19.13	892			77.6	2.4		Not applicable	Not applicable	96	2018
CJMD-1550-6T-F-400 IE3	NRVU / UVU	Variable speed	None		5.031	3.440	230	12.67	339			67.4	2.4		Not applicable	Not applicable	87	2018
CJMD-600-4T-F-300 IE3	NRVU / UVU	Variable speed	None		0.440	0.348	230	14.67	280			36.4	2.4		Not applicable	Not applicable	69	2018
CJMD-665-4T-F-300 IE3	NRVU / UVU	Variable speed	None		0.542	0.615	230	13.22	443			40.0	2.4		Not applicable	Not applicable	73	2018
CJMD-730-4T-F-300 IE3	NRVU / UVU	Variable speed	None		0.711	1.049	230	13.42	624			42.0	2.4		Not applicable	Not applicable	77	2018
CJMD-730-6T-F-300 IE3	NRVU / UVU	Variable speed	None		0.567	0.403	230	10.70	258			38.2	2.4		Not applicable	Not applicable	63	2018
CJMD-800-6T-F-300 IE3	NRVU / UVU	Variable speed	None		0.739	0.625	230	11.55	331			39.7	2.4		Not applicable	Not applicable	69	2018
CJMD-885-6T-F-300 IE3	NRVU / UVU	Variable speed	None		1.280	1.409	230	16.00	486			45.3	2.4		Not applicable	Not applicable	76	2018
CJMD-905-4T-F-300 IE3	NRVU / UVU	Variable speed	None		1.294	0.515	230	10.27	151			55.4	2.4		Not applicable	Not applicable	77	2018
CJMD-920-6T-F-300 IE3	NRVU / UVU	Variable speed	None		1.838	2.372	230	17.84	611			49.8	2.4		Not applicable	Not applicable	84	2018
CJMD-960-4T-F-300 IE3	NRVU / UVU	Variable speed	None		1.745	1.034	230	10.91	250			56.9	2.4		Not applicable	Not applicable	80	2018
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CJMD-1550-4T-F-300 IE3	NRVU / UVU	Variable speed	None		7.595	11.824	230	19.13	892			77.6	2.4		Not applicable	Not applicable	96	2018

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				%	m^3/s	kW	$W/m^3/s$	m/s	Pa	Pa	Pa	%	%	%			dBA	
CJMD-1550-6T-F-300 IE3	NRVU / UVU	Variable speed	None		5.031	3.440	230	12.67	339			67.4	2.4		Not applicable	Not applicable	87	2018