

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
				%	m³/s	kW	W/m³/s	m/s	Pa	Pa	Pa	%	%	%			dBA	
CJMD-600-4T-F-400 IE3	NRVU / UVU	Variable speed	None	0.440	0.348		14.67	280				36.4	0.3	Not applicable	Not applicable	69	2018	
CJMD-665-4T-F-400 IE3	NRVU / UVU	Variable speed	None	0.542	0.615		13.22	443				40.0	0.3	Not applicable	Not applicable	73	2018	
CJMD-730-4T-F-400 IE3	NRVU / UVU	Variable speed	None	0.711	1.049		13.42	624				42.0	0.3	Not applicable	Not applicable	77	2018	
CJMD-730-6T-F-400 IE3	NRVU / UVU	Variable speed	None	0.567	0.403		10.70	258				38.2	0.3	Not applicable	Not applicable	63	2018	
CJMD-800-6T-F-400 IE3	NRVU / UVU	Variable speed	None	0.739	0.625		11.55	331				39.7	0.3	Not applicable	Not applicable	69	2018	
CJMD-885-6T-F-400 IE3	NRVU / UVU	Variable speed	None	1.280	1.409		16.00	486				45.3	0.2	Not applicable	Not applicable	76	2018	
CJMD-905-4T-F-400 IE3	NRVU / UVU	Variable speed	None	1.294	0.515		10.27	151				55.4	0.2	Not applicable	Not applicable	77	2018	
CJMD-920-6T-F-400 IE3	NRVU / UVU	Variable speed	None	1.838	2.372		17.84	611				49.8	0.2	Not applicable	Not applicable	84	2018	
CJMD-960-4T-F-400 IE3	NRVU / UVU	Variable speed	None	1.745	1.034		10.91	250				56.9	0.2	Not applicable	Not applicable	80	2018	
CJMD-1020-4T-F-400 IE3	NRVU / UVU	Variable speed	None	2.302	1.621		11.51	317				59.8	0.1	Not applicable	Not applicable	82	2018	
CJMD-1020-6T-F-400 IE3	NRVU / UVU	Variable speed	None	1.703	0.506		8.52	112				54.4	0.2	Not applicable	Not applicable	72	2018	
CJMD-1225-4T-F-400 IE3	NRVU / UVU	Variable speed	None	3.298	3.019		13.09	447				60.4	0.1	Not applicable	Not applicable	88	2018	
CJMD-1225-6T-F-400 IE3	NRVU / UVU	Variable speed	None	2.220	0.945		8.81	177				56.1	0.2	Not applicable	Not applicable	80	2018	
CJMD-1330-4T-F-400 IE3	NRVU / UVU	Variable speed	None	5.538	5.919		17.58	567				78.2	0.1	Not applicable	Not applicable	90	2018	
CJMD-1330-6T-F-400 IE3	NRVU / UVU	Variable speed	None	3.833	1.775		12.17	211				63.6	0.1	Not applicable	Not applicable	80	2018	
CJMD-1550-4T-F-400 IE3	NRVU / UVU	Variable speed	None	7.595	11.824		19.13	892				77.6	0.1	Not applicable	Not applicable	96	2018	
CJMD-1550-6T-F-400 IE3	NRVU / UVU	Variable speed	None	5.031	3.440		12.67	339				67.4	0.1	Not applicable	Not applicable	87	2018	
CJMD-600-4T-F-300 IE3	NRVU / UVU	Variable speed	None	0.440	0.348		14.67	280				36.4	0.3	Not applicable	Not applicable	69	2018	
CJMD-665-4T-F-300 IE3	NRVU / UVU	Variable speed	None	0.542	0.615		13.22	443				40.0	0.3	Not applicable	Not applicable	73	2018	
CJMD-730-4T-F-300 IE3	NRVU / UVU	Variable speed	None	0.711	1.049		13.42	624				42.0	0.3	Not applicable	Not applicable	77	2018	
CJMD-730-6T-F-300 IE3	NRVU / UVU	Variable speed	None	0.567	0.403		10.70	258				38.2	0.3	Not applicable	Not applicable	63	2018	
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