

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) 3277/2011
- 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	
CJTX-C-7/7-1-F-400 IE3	NRVU / UVU	Variable speed	None	0.474	0.559			9.12	452			36.2		0.2	Not applicable	Not applicable	77	2018
CJTX-C-9/9-0.33-2V-F-400	NRVU / UVU	Variable speed	None	0.448	0.180			5.46	126			36.7		0.3	Not applicable	Not applicable	68	2018
CJTX-C-9/9-0.5-F-400	NRVU / UVU	Variable speed	None	0.507	0.245			6.18	161			38.9		0.3	Not applicable	Not applicable	71	2018
CJTX-C-9/9-0.5-2V-F-400	NRVU / UVU	Variable speed	None	0.521	0.249			6.35	160			39.5		0.3	Not applicable	Not applicable	71	2018
CJTX-C-9/9-0.75-F-400	NRVU / UVU	Variable speed	None	0.598	0.328			7.29	192			42.4		0.2	Not applicable	Not applicable	73	2018
CJTX-C-9/9-1-F-400 IE3	NRVU / UVU	Variable speed	None	0.736	0.469			8.98	237			47.5		0.2	Not applicable	Not applicable	76	2018
CJTX-C-9/9-1.5-F-400 IE3	NRVU / UVU	Variable speed	None	0.800	0.615			9.76	300			48.7		0.2	Not applicable	Not applicable	78	2018
CJTX-C-9/9-2-F-400 IE3	NRVU / UVU	Variable speed	None	0.873	0.815			10.65	380			50.1		0.2	Not applicable	Not applicable	81	2018
CJTX-C-10/10-0.33-F-400	NRVU / UVU	Variable speed	None	0.422	0.154			4.26	111			31.8		0.4	Not applicable	Not applicable	67	2018
CJTX-C-10/10-0.33-2V-F-400	NRVU / UVU	Variable speed	None	0.482	0.171			4.87	110			34.0		0.3	Not applicable	Not applicable	67	2018
CJTX-C-10/10-0.5-F-400	NRVU / UVU	Variable speed	None	0.549	0.264			5.55	163			36.1		0.3	Not applicable	Not applicable	71	2018
CJTX-C-10/10-0.5-2V-F-400	NRVU / UVU	Variable speed	None	0.565	0.271			5.71	162			36.6		0.3	Not applicable	Not applicable	71	2018
CJTX-C-10/10-0.75-F-400	NRVU / UVU	Variable speed	None	0.654	0.359			6.61	195			39.3		0.2	Not applicable	Not applicable	73	2018
CJTX-C-10/10-0.75-2V-F-400	NRVU / UVU	Variable speed	None	0.526	0.299			5.31	196			35.6		0.3	Not applicable	Not applicable	73	2018
CJTX-C-10/10-1-F-400 IE3	NRVU / UVU	Variable speed	None	0.821	0.534			8.29	248			44.1		0.2	Not applicable	Not applicable	76	2018
CJTX-C-10/10-1-2V-F-400	NRVU / UVU	Variable speed	None	0.554	0.387			5.60	252			36.6		0.3	Not applicable	Not applicable	76	2018
CJTX-C-10/10-1.5-F-400 IE3	NRVU / UVU	Variable speed	None	0.891	0.713			9.00	319			45.2		0.2	Not applicable	Not applicable	78	2018
CJTX-C-10/10-2-F-400 IE3	NRVU / UVU	Variable speed	None	0.969	0.944			9.79	406			46.4		0.2	Not applicable	Not applicable	81	2018
CJTX-C-10/10-3-F-400 IE3	NRVU / UVU	Variable speed	None	1.017	1.251			10.27	533			46.8		0.2	Not applicable	Not applicable	84	2018
CJTX-C-12/12-0.5-F-400	NRVU / UVU	Variable speed	None	0.735	0.268			5.33	123			35.7		0.3	Not applicable	Not applicable	71	2018
CJTX-C-12/12-0.5-2V-F-400	NRVU / UVU	Variable speed	None	0.755	0.273			5.47	123			36.3		0.3	Not applicable	Not applicable	71	2018
CJTX-C-12/12-0.75-F-400	NRVU / UVU	Variable speed	None	0.882	0.405			6.39	167			38.9		0.2	Not applicable	Not applicable	75	2018
CJTX-C-12/12-1-F-400 IE3	NRVU / UVU	Variable speed	None	1.104	0.605			8.00	213			43.6		0.2	Not applicable	Not applicable	78	2018
CJTX-C-12/12-1.5-F-400 IE3	NRVU / UVU	Variable speed	None	1.191	0.766			8.63	259			44.7		0.2	Not applicable	Not applicable	80	2018
CJTX-C-12/12-2-F-400 IE3	NRVU / UVU	Variable speed	None	1.316	1.092			9.54	353			46.0		0.1	Not applicable	Not applicable	83	2018
CJTX-C-12/12-3-F-400 IE3	NRVU / UVU	Variable speed	None	0.741	0.852			5.37	471			46.3		0.3	Not applicable	Not applicable	85	2018
CJTX-C-12/12-4-F-400 IE3	NRVU / UVU	Variable speed	None	0.847	1.123			6.14	566			47.2		0.2	Not applicable	Not applicable	87	2018
CJTX-C-15/15-0.75-F-400	NRVU / UVU	Variable speed	None	1.063	0.419			5.34	144			37.8		0.2	Not applicable	Not applicable	74	2018
CJTX-C-15/15-0.75-2V-F-400	NRVU / UVU	Variable speed	None	0.888	0.373			4.46	151			34.2		0.3	Not applicable	Not applicable	74	2018
CJTX-C-15/15-1-F-400 IE3	NRVU / UVU	Variable speed	None	1.281	0.519			6.44	154			42.4		0.2	Not applicable	Not applicable	75	2018
CJTX-C-15/15-1.5-F-400 IE3	NRVU / UVU	Variable speed	None	1.396	0.692			7.02	197			43.4		0.2	Not applicable	Not applicable	78	2018
CJTX-C-15/15-2-F-400 IE3	NRVU / UVU	Variable speed	None	1.520	0.901			7.64	245			44.7		0.2	Not applicable	Not applicable	80	2018
CJTX-C-15/15-3-F-400 IE3	NRVU / UVU	Variable speed	None	1.626	1.230			8.17	327			45.0		0.2	Not applicable	Not applicable	83	2018

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				%	m ³ /s	kW	W/m ³ /s	m/s	Pa	Pa	Pa	%	%	%			dBA	
CJTX-C-15/15-4-F-400 IE3	NRVU / UVU	Variable speed	None		1.744	1.556		8.76	399			45.9		0.1	Not applicable	Not applicable	85	2018
CJTX-C-15/15-5.5-F-400 IE3	NRVU / UVU	Variable speed	None		1.880	1.984		9.45	488			46.9		0.1	Not applicable	Not applicable	87	2018
CJTX-C-18/18-1-F-400 IE3	NRVU / UVU	Variable speed	None		2.162	0.644		7.83	117			42.8		0.2	Not applicable	Not applicable	77	2018
CJTX-C-18/18-1-2V-F-400	NRVU / UVU	Variable speed	None		1.613	0.562		5.84	134			34.6		0.2	Not applicable	Not applicable	77	2018
CJTX-C-18/18-1.5-F-400 IE3	NRVU / UVU	Variable speed	None		2.358	0.838		8.54	145			43.9		0.1	Not applicable	Not applicable	80	2018
CJTX-C-18/18-1.5-2V-F-400	NRVU / UVU	Variable speed	None		1.847	0.749		6.69	163			36.7		0.2	Not applicable	Not applicable	80	2018
CJTX-C-18/18-2-F-400 IE3	NRVU / UVU	Variable speed	None		2.509	0.974		9.09	162			45.1		0.1	Not applicable	Not applicable	81	2018
CJTX-C-18/18-2-2V-F-400	NRVU / UVU	Variable speed	None		2.036	0.890		7.38	180			38.4		0.2	Not applicable	Not applicable	81	2018
CJTX-C-18/18-3-F-400 IE3	NRVU / UVU	Variable speed	None		2.719	1.324		9.85	213			45.5		0.1	Not applicable	Not applicable	84	2018
CJTX-C-18/18-3-2V-F-400	NRVU / UVU	Variable speed	None		2.140	1.172		7.75	235			38.7		0.2	Not applicable	Not applicable	84	2018
CJTX-C-18/18-4-F-400 IE3	NRVU / UVU	Variable speed	None		2.961	1.747		10.73	268			46.4		0.1	Not applicable	Not applicable	86	2018
CJTX-C-18/18-4-2V-F-400	NRVU / UVU	Variable speed	None		2.149	1.455		7.79	300			46.3		0.2	Not applicable	Not applicable	86	2018
CJTX-C-18/18-5.5-F-400 IE3	NRVU / UVU	Variable speed	None		3.214	2.249		11.64	329			47.4		0.1	Not applicable	Not applicable	88	2018
CJTX-C-18/18-5.5-2V-F-400	NRVU / UVU	Variable speed	None		2.608	2.009		9.45	357			41.5		0.1	Not applicable	Not applicable	88	2018
CJTX-C-18/18-7.5-F-400 IE3	NRVU / UVU	Variable speed	None		3.595	3.119		13.03	425			48.9		0.1	Not applicable	Not applicable	91	2018
CJTX-C-18/18-7.5-2V-F-400	NRVU / UVU	Variable speed	None		3.057	2.860		11.08	454			44.1		0.1	Not applicable	Not applicable	91	2018
CJTX-C-18/18-10-F-400 IE3	NRVU / UVU	Variable speed	None		3.836	3.920		13.90	516			49.5		0.1	Not applicable	Not applicable	93	2018
CJTX-C-20/20-2-F-400 IE3	NRVU / UVU	Variable speed	None		2.610	1.023		7.00	165			50.4		0.2	Not applicable	Not applicable	77	2018
CJTX-C-20/20-3-F-400 IE3	NRVU / UVU	Variable speed	None		2.837	1.521		7.61	239			50.8		0.2	Not applicable	Not applicable	80	2018
CJTX-C-20/20-4-F-400 IE3	NRVU / UVU	Variable speed	None		3.037	1.908		8.14	289			51.8		0.2	Not applicable	Not applicable	82	2018
CJTX-C-20/20-5.5-F-400 IE3	NRVU / UVU	Variable speed	None		3.305	2.625		8.86	381			52.9		0.1	Not applicable	Not applicable	85	2018
CJTX-C-20/20-7.5-F-400 IE3	NRVU / UVU	Variable speed	None		3.659	3.534		9.81	481			54.7		0.1	Not applicable	Not applicable	88	2018
CJTX-C-20/20-10-F-400 IE3	NRVU / UVU	Variable speed	None		3.844	4.446		10.31	593			55.3		0.1	Not applicable	Not applicable	90	2018
CJTX-C-22/22-2-F-400 IE3	NRVU / UVU	Variable speed	None		3.075	1.149		6.56	160			46.8		0.2	Not applicable	Not applicable	80	2018
CJTX-C-22/22-2-2V-F-400	NRVU / UVU	Variable speed	None		2.306	0.990		4.92	180			39.8		0.2	Not applicable	Not applicable	80	2018
CJTX-C-22/22-3-F-400 IE3	NRVU / UVU	Variable speed	None		3.299	1.560		7.03	212			47.2		0.2	Not applicable	Not applicable	82	2018
CJTX-C-22/22-3-2V-F-400	NRVU / UVU	Variable speed	None		2.346	1.268		5.00	235			40.1		0.2	Not applicable	Not applicable	82	2018
CJTX-C-22/22-4-F-400 IE3	NRVU / UVU	Variable speed	None		3.572	2.058		7.62	268			48.1		0.2	Not applicable	Not applicable	85	2018
CJTX-C-22/22-5.5-F-400 IE3	NRVU / UVU	Variable speed	None		3.830	2.533		8.17	316			49.2		0.1	Not applicable	Not applicable	86	2018
CJTX-C-22/22-7.5-F-400 IE3	NRVU / UVU	Variable speed	None		4.240	3.375		9.04	394			50.8		0.1	Not applicable	Not applicable	89	2018
CJTX-C-22/22-10-F-400 IE3	NRVU / UVU	Variable speed	None		4.533	4.464		9.67	505			51.3		0.1	Not applicable	Not applicable	91	2018
CJTX-C-22/22-15-F-400 IE3	NRVU / UVU	Variable speed	None		4.736	6.003		10.10	673			51.3		0.1	Not applicable	Not applicable	94	2018
CJTX-C-22/22-20-F-400 IE3	NRVU / UVU	Variable speed	None		4.800	6.738		10.23	755			51.3		0.1	Not applicable	Not applicable	95	2018
CJTX-C-25/25-3-F-400 IE3	NRVU / UVU	Variable speed	None		3.933	1.450		6.29	163			46.2		0.2	Not applicable	Not applicable	82	2018
CJTX-C-25/25-4-F-400 IE3	NRVU / UVU	Variable speed	None		4.240	1.906		6.78	207			47.1		0.2	Not applicable	Not applicable	85	2018
CJTX-C-25/25-5.5-F-400 IE3	NRVU / UVU	Variable speed	None		4.567	2.447		7.31	255			48.2		0.2	Not applicable	Not applicable	87	2018
CJTX-C-25/25-7.5-F-400 IE3	NRVU / UVU	Variable speed	None		5.050	3.276		8.08	320			49.8		0.1	Not applicable	Not applicable	89	2018

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				%	m ³ /s	kW	W/m ³ /s	m/s	Pa	Pa	Pa	%	%	%			dBA	
CJTX-C-25/25-10-F-400 IE3	NRVU / UVU	Variable speed	None		2.528	2.292		4.04	427			50.3		0.3	Not applicable	Not applicable	91	2018
CJTX-C-25/25-15-F-400 IE3	NRVU / UVU	Variable speed	None		3.210	3.417		5.14	528			50.3		0.2	Not applicable	Not applicable	93	2018
CJTX-C-25/25-20-F-400 IE3	NRVU / UVU	Variable speed	None		4.349	5.250		6.96	631			50.3		0.2	Not applicable	Not applicable	96	2018
CJTX-C-30/28-3-F-400 IE3	NRVU / UVU	Variable speed	None		5.530	1.761		6.53	145			52.8		0.2	Not applicable	Not applicable	84	2018
CJTX-C-30/28-3-2V-F-400	NRVU / UVU	Variable speed	None		4.334	1.491		5.12	153			44.9		0.2	Not applicable	Not applicable	84	2018
CJTX-C-30/28-4-F-400 IE3	NRVU / UVU	Variable speed	None		6.050	2.347		7.14	183			53.9		0.2	Not applicable	Not applicable	86	2018
CJTX-C-30/28-4-2V-F-400	NRVU / UVU	Variable speed	None		4.351	1.841		5.14	194			44.7		0.2	Not applicable	Not applicable	86	2018
CJTX-C-30/28-5.5-F-400 IE3	NRVU / UVU	Variable speed	None		6.940	3.798		8.19	275			55.1		0.1	Not applicable	Not applicable	90	2018
CJTX-C-30/28-5.5-2V-F-400	NRVU / UVU	Variable speed	None		5.416	3.145		6.39	285			48.2		0.2	Not applicable	Not applicable	90	2018
CJTX-C-30/28-7.5-F-400 IE3	NRVU / UVU	Variable speed	None		7.489	4.480		8.84	307			56.9		0.1	Not applicable	Not applicable	92	2018
CJTX-C-30/28-7.5-2V-F-400	NRVU / UVU	Variable speed	None		6.309	3.957		7.45	317			51.2		0.1	Not applicable	Not applicable	92	2018
CJTX-C-30/28-10-F-400 IE3	NRVU / UVU	Variable speed	None		8.170	6.171		9.65	402			57.5		0.1	Not applicable	Not applicable	94	2018
CJTX-C-30/28-10-2V-F-400	NRVU / UVU	Variable speed	None		6.514	5.177		7.69	415			51.2		0.1	Not applicable	Not applicable	94	2018
CJTX-C-30/28-15-F-400 IE3	NRVU / UVU	Variable speed	None		8.827	8.896		10.42	560			57.5		0.1	Not applicable	Not applicable	98	2018
CJTX-C-30/28-15-2V-F-400	NRVU / UVU	Variable speed	None		7.595	7.882		8.97	568			53.7		0.1	Not applicable	Not applicable	98	2018
CJTX-C-30/28-20-F-400 IE3	NRVU / UVU	Variable speed	None		9.124	10.645		10.77	661			57.5		0.1	Not applicable	Not applicable	100	2018
CJTX-C-30/28-20-2V-F-400	NRVU / UVU	Variable speed	None		7.328	8.865		8.65	672			53.1		0.1	Not applicable	Not applicable	100	2018
CJTX-C-30/28-25-F-400 IE3	NRVU / UVU	Variable speed	None		9.534	12.271		11.26	740			58.1		0.1	Not applicable	Not applicable	101	2018
CJTX-C-30/28-25-2V-F-400	NRVU / UVU	Variable speed	None		9.534	12.271		11.26	740			58.1		0.1	Not applicable	Not applicable	101	2018
CJTX-C-7/7#-F-400	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0			Not applicable	Not applicable		2018
CJTX-C-7/7#-2V-F-400	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0			Not applicable	Not applicable		2018
CJTX-C-9/9#-F-400	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0			Not applicable	Not applicable		2018
CJTX-C-9/9#-2V-F-400	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0			Not applicable	Not applicable		2018
CJTX-C-10/10#-F-400	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0			Not applicable	Not applicable		2018
CJTX-C-10/10#-2V-F-400	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0			Not applicable	Not applicable		2018
CJTX-C-12/12#-F-400	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0			Not applicable	Not applicable		2018
CJTX-C-12/12#-2V-F-400	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0			Not applicable	Not applicable		2018
CJTX-C-15/15#-F-400	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0			Not applicable	Not applicable		2018
CJTX-C-15/15#-2V-F-400	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0			Not applicable	Not applicable		2018
CJTX-C-18/18#-F-400	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0			Not applicable	Not applicable		2018
CJTX-C-18/18#-2V-F-400	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0			Not applicable	Not applicable		2018
CJTX-C-20/20#-F-400	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0			Not applicable	Not applicable		2018
CJTX-C-20/20#-2V-F-400	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0			Not applicable	Not applicable		2018
CJTX-C-22/22#-F-400	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0			Not applicable	Not applicable		2018
CJTX-C-22/22#-2V-F-400	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0			Not applicable	Not applicable		2018
CJTX-C-25/25#-F-400	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0			Not applicable	Not applicable		2018
CJTX-C-25/25#-2V-F-400	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0			Not applicable	Not applicable		2018

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				%	m ³ /s	kW	W/m ³ /s	m/s	Pa	Pa	Pa	%	%	%			dBA	
CJTX-C-30/28#-F-400	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0			Not applicable	Not applicable		2018
CJTX-C-30/28#-2V-F-400	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0			Not applicable	Not applicable		2018