

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
				%	m³/s	kW	W/m³/s	m/s	Pa	Pa	Pa	%	%	%			dBA	
CJBX/AL-7/7-1 IE3	NRVU / UVU	Variable speed	None	0.265	0.339			5.20	452			38.3	0.3	Not applicable	Not applicable	77	2018	
CJBX/AL-9/9-0.25	NRVU / UVU	Variable speed	None	0.357	0.141			4.41	118			33.4	0.3	Not applicable	Not applicable	69	2018	
CJBX/AL-9/9-0.33	NRVU / UVU	Variable speed	None	0.424	0.196			5.23	147			35.6	0.3	Not applicable	Not applicable	71	2018	
CJBX/AL-9/9-0.5	NRVU / UVU	Variable speed	None	0.523	0.279			6.46	182			37.2	0.2	Not applicable	Not applicable	74	2018	
CJBX/AL-9/9-0.75	NRVU / UVU	Variable speed	None	0.632	0.339			7.80	189			38.8	0.2	Not applicable	Not applicable	74	2018	
CJBX/AL-9/9-1 IE3	NRVU / UVU	Variable speed	None	0.744	0.384			9.19	186			45.1	0.2	Not applicable	Not applicable	75	2018	
CJBX/AL-9/9-1.5 IE3	NRVU / UVU	Variable speed	None	0.831	0.570			10.26	264			46.5	0.1	Not applicable	Not applicable	78	2018	
CJBX/AL-10/10-0.75	NRVU / UVU	Variable speed	None	0.737	0.392			7.52	193			39.3	0.2	Not applicable	Not applicable	75	2018	
CJBX/AL-10/10-1 IE3	NRVU / UVU	Variable speed	None	0.903	0.568			9.21	242			38.2	0.2	Not applicable	Not applicable	77	2018	
CJBX/AL-10/10-1.5 IE3	NRVU / UVU	Variable speed	None	0.983	0.744			10.03	304			39.3	0.1	Not applicable	Not applicable	80	2018	
CJBX/AL-10/10-2 IE3	NRVU / UVU	Variable speed	None	1.051	0.879			10.72	344			40.1	0.1	Not applicable	Not applicable	81	2018	
CJBX/AL-12/12-0.5	NRVU / UVU	Variable speed	None	0.818	0.298			5.97	125			35.7	0.2	Not applicable	Not applicable	70	2018	
CJBX/AL-12/12-0.75	NRVU / UVU	Variable speed	None	0.968	0.422			7.07	160			38.9	0.2	Not applicable	Not applicable	73	2018	
CJBX/AL-12/12-1 IE3	NRVU / UVU	Variable speed	None	1.185	0.612			8.65	201			40.2	0.1	Not applicable	Not applicable	76	2018	
CJBX/AL-12/12-1.5 IE3	NRVU / UVU	Variable speed	None	1.293	0.805			9.44	253			41.4	0.1	Not applicable	Not applicable	78	2018	
CJBX/AL-12/12-2 IE3	NRVU / UVU	Variable speed	None	1.424	1.087			10.39	324			42.2	0.1	Not applicable	Not applicable	81	2018	
CJBX/AL-12/12-3 IE3	NRVU / UVU	Variable speed	None	1.574	1.721			11.49	496			42.5	0.1	Not applicable	Not applicable	85	2018	
CJBX/AL-15/15-0.75	NRVU / UVU	Variable speed	None	0.955	0.364			4.87	136			37.8	0.3	Not applicable	Not applicable	74	2018	
CJBX/AL-15/15-1 IE3	NRVU / UVU	Variable speed	None	1.240	0.554			6.33	171			39.9	0.2	Not applicable	Not applicable	77	2018	
CJBX/AL-15/15-1.5 IE3	NRVU / UVU	Variable speed	None	1.318	0.654			6.72	195			41.0	0.2	Not applicable	Not applicable	78	2018	
CJBX/AL-15/15-2 IE3	NRVU / UVU	Variable speed	None	1.406	0.757			7.17	217			41.9	0.2	Not applicable	Not applicable	79	2018	
CJBX/AL-15/15-3 IE3	NRVU / UVU	Variable speed	None	1.455	0.938			7.42	268			42.2	0.2	Not applicable	Not applicable	81	2018	
CJBX/AL-15/15-4 IE3	NRVU / UVU	Variable speed	None	1.537	1.144			7.84	319			42.3	0.2	Not applicable	Not applicable	83	2018	
CJBX/AL-18/18-1.5 IE3	NRVU / UVU	Variable speed	None	2.094	0.637			7.90	119			49.0	0.2	Not applicable	Not applicable	78	2018	
CJBX/AL-18/18-2 IE3	NRVU / UVU	Variable speed	None	2.445	1.130			9.23	198			50.0	0.1	Not applicable	Not applicable	83	2018	
CJBX/AL-18/18-3 IE3	NRVU / UVU	Variable speed	None	2.437	1.068			9.20	186			50.3	0.1	Not applicable	Not applicable	83	2018	
CJBX/AL-18/18-4 IE3	NRVU / UVU	Variable speed	None	2.607	1.314			9.84	220			50.4	0.1	Not applicable	Not applicable	85	2018	
CJBX/AL-18/18-5.5 IE3	NRVU / UVU	Variable speed	None	2.756	1.513			10.40	245			51.4	0.1	Not applicable	Not applicable	86	2018	
CJBX/AL-18/18-7.5 IE3	NRVU / UVU	Variable speed	None	3.062	2.057			11.55	312			52.4	0.1	Not applicable	Not applicable	88	2018	
CJBX/AL-20/20-2 IE3	NRVU / UVU	Variable speed	None	2.405	0.855			6.63	146			41.9	0.2	Not applicable	Not applicable	75	2018	
CJBX/AL-20/20-3 IE3	NRVU / UVU	Variable speed	None	2.621	1.394			7.22	234			42.2	0.2	Not applicable	Not applicable	79	2018	
CJBX/AL-20/20-4 IE3	NRVU / UVU	Variable speed	None	2.785	1.708			7.67	278			42.3	0.2	Not applicable	Not applicable	81	2018	
CJBX/AL-20/20-5.5 IE3	NRVU / UVU	Variable speed	None	2.982	2.182			8.21	343			43.0	0.1	Not applicable	Not applicable	83	2018	
CJBX/AL-20/20-7.5 IE3	NRVU / UVU	Variable speed	None	3.253	2.605			8.96	384			43.9	0.1	Not applicable	Not applicable	85	2018	
CJBX/AL-20/20-10 IE3	NRVU / UVU	Variable speed	None	3.387	3.093			9.33	447			44.3	0.1	Not applicable	Not applicable	86	2018	
CJBX/AL-22/22-2 IE3	NRVU / UVU	Variable speed	None	2.864	1.065			5.91	158			43.9	0.2	Not applicable	Not applicable	75	2018	
CJBX/AL-22/22-3 IE3	NRVU / UVU	Variable speed	None	3.105	1.727			6.40	252			44.1	0.2	Not applicable	Not applicable	79	2018	
CJBX/AL-22/22-4 IE3	NRVU / UVU	Variable speed	None	3.299	2.112			6.80	298			44.2	0.1	Not applicable	Not applicable	81	2018	
CJBX/AL-22/22-5.5 IE3	NRVU / UVU	Variable speed	None	3.534	2.707			7.29	369			45.0	0.1	Not applicable	Not applicable	83	2018	
CJBX/AL-22/22-7.5 IE3	NRVU / UVU	Variable speed	None	3.865	3.234			7.97	412			46.0	0.1	Not applicable	Not applicable	84	2018	
CJBX/AL-22/22-10 IE3	NRVU / UVU	Variable speed	None	4.040	4.774			8.33	611			46.3	0.1	Not applicable	Not applicable	88	2018	
CJBX/AL-22/22-15 IE3	NRVU / UVU	Variable speed	None	3.994	5.248			8.24	687			46.4	0.1	Not applicable	Not applicable	89	2018	
CJBX/AL-25/25-3 IE3	NRVU / UVU	Variable speed	None	3.942	1.718			6.50	198			42.1	0.2	Not applicable	Not applicable	79	2018	
CJBX/AL-25/25-4 IE3	NRVU / UVU	Variable speed	None	4.198	2.090			6.93	232			42.2	0.2	Not applicable	Not applicable	81	2018	
CJBX/AL-25/25-5.5 IE3	NRVU / UVU	Variable speed	None	4.531	2.719			7.48	289			42.9	0.1	Not applicable	Not applicable	83	2018	
CJBX/AL-25/25-7.5 IE3	NRVU / UVU	Variable speed	None	4.954	3.347			8.17	334			43.8	0.1	Not applicable	Not applicable	85	2018	
CJBX/AL-25/25-10 IE3	NRVU / UVU	Variable speed	None	5.248	4.416			8.66	431			44.1	0.1	Not applicable	Not applicable	87	2018	
CJBX/AL-25/25-15 IE3	NRVU / UVU	Variable speed	None	5.303	5.605			8.75	557			44.3	0.1	Not applicable	Not applicable	90	2018	
CJBX/AL-30/28-3 IE3	NRVU / UVU	Variable speed	None	5.967	2.789			7.21	226			43.7	0.1	Not applicable	Not applicable	81	2018	
CJBX/AL-30/28-4 IE3	NRVU / UVU	Variable speed	None	6.378	3.464			7.70	270			43.8	0.1	Not applicable	Not applicable	83	2018	
CJBX/AL-30/28-5.5 IE3	NRVU / UVU	Variable speed	None	6.789	4.027			8.20	300			44.6	0.1	Not applicable	Not applicable	84	2018	
CJBX/AL-30/28-7.5 IE3	NRVU / UVU	Variable speed	None	7.245	4.219			8.75	296			45.6	0.1	Not applicable	Not applicable	84	2018	
CJBX/AL-30/28-10 IE3	NRVU / UVU	Variable speed	None	7.616	5.077			9.20	347			45.9	0.1	Not applicable	Not applicable	85	2018	
CJBX/AL-30/28-15 IE3	NRVU / UVU	Variable speed	None	7.743	5.641			9.35	384			46.0	0.1	Not applicable	Not applicable	87	2018	
CJBX/AL-30/28-20 IE3	NRVU / UVU	Variable speed	None	7.962	7.124			9.62	485			45.9	0.1	Not applicable	Not applicable	89	2018	
CJBX/AL-7/7#	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	
CJBX/AL-9/9#	NRVU / UVU	Variable speed	None	0.000	0.000		0.00					0.0			Not applicable	Not applicable		2018
CJBX/AL-10/10#	NRVU / UVU	Variable speed	None	0.000	0.000		0.00					0.0			Not applicable	Not applicable		2018
CJBX/AL-12/12#	NRVU / UVU	Variable speed	None	0.000	0.000		0.00					0.0			Not applicable	Not applicable		2018
CJBX/AL-15/15#	NRVU / UVU	Variable speed	None	0.000	0.000		0.00					0.0			Not applicable	Not applicable		2018
CJBX/AL-18/18#	NRVU / UVU	Variable speed	None	0.000	0.000		0.00					0.0			Not applicable	Not applicable		2018
CJBX/AL-20/20#	NRVU / UVU	Variable speed	None	0.000	0.000		0.00					0.0			Not applicable	Not applicable		2018
CJBX/AL-22/22#	NRVU / UVU	Variable speed	None	0.000	0.000		0.00					0.0			Not applicable	Not applicable		2018
CJBX/AL-25/25#	NRVU / UVU	Variable speed	None	0.000	0.000		0.00					0.0			Not applicable	Not applicable		2018
CJBX/AL-30/28#	NRVU / UVU	Variable speed	None	0.000	0.000		0.00					0.0			Not applicable	Not applicable		2018