

# 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

c) Typology  
d) Type of drive  
e) Type of HRS

g) Nominal flowrate  
h) Effective electric power input  
i) SFPint

k) Nominal external pressure  
l) Internal pressure drop of ventilation components  
m) Internal pressure drop of non-ventilation components

327/2011  
o1) Max. Internal leakage index  
o2) Max. External leakage index  
p) Energy performance of the filters

r) LWA radiated

b)	c)	d)	e)	f)	g)	h)	i)	j)	k)	l)	m)	n)	o1)	o2)	p)	q)	r)	ERP
				%	m <sup>3</sup> /s	kW	W/m <sup>3</sup> /s	m/s	Pa	Pa	Pa	%	%	%		dBA		
CJDXR-200-0.33	NRVU / UVU	Variable speed	None		0.426	0.338		8.35	280			38.1	0.2	Not applicable	Not applicable	74	2018	
CJDXR-200-0.5	NRVU / UVU	Variable speed	None		0.469	0.421		9.20	329			39.9	0.2	Not applicable	Not applicable	76	2018	
CJDXR-200-0.75	NRVU / UVU	Variable speed	None		0.553	0.561		10.84	390			43.4	0.2	Not applicable	Not applicable	79	2018	
CJDXR-200-1 IE3	NRVU / UVU	Variable speed	None		0.657	0.700		12.88	424			48.6	0.1	Not applicable	Not applicable	81	2018	
CJDXR-200-1.5 IE3	NRVU / UVU	Variable speed	None		0.729	0.982		14.29	565			49.9	0.1	Not applicable	Not applicable	84	2018	
CJDXR-200-2 IE3	NRVU / UVU	Variable speed	None		0.803	1.323		15.75	720			51.3	0.1	Not applicable	Not applicable	86	2018	
CJDXR-200-3 IE3	NRVU / UVU	Variable speed	None		0.871	1.860		17.08	978			51.6	0.1	Not applicable	Not applicable	89	2018	
CJDXR-250-0.33	NRVU / UVU	Variable speed	None		0.563	0.356		6.95	225			38.7	0.2	Not applicable	Not applicable	72	2018	
CJDXR-250-0.5	NRVU / UVU	Variable speed	None		0.619	0.429		7.64	255			40.5	0.2	Not applicable	Not applicable	74	2018	
CJDXR-250-0.75	NRVU / UVU	Variable speed	None		0.734	0.576		9.06	303			44.1	0.2	Not applicable	Not applicable	76	2018	
CJDXR-250-1 IE3	NRVU / UVU	Variable speed	None		0.888	0.722		10.96	325			49.4	0.1	Not applicable	Not applicable	79	2018	
CJDXR-250-1.5 IE3	NRVU / UVU	Variable speed	None		0.976	1.000		12.05	430			50.7	0.1	Not applicable	Not applicable	81	2018	
CJDXR-250-2 IE3	NRVU / UVU	Variable speed	None		1.070	1.333		13.21	545			52.1	0.1	Not applicable	Not applicable	83	2018	
CJDXR-250-3 IE3	NRVU / UVU	Variable speed	None		1.167	1.997		14.41	792			52.5	0.1	Not applicable	Not applicable	87	2018	
CJDXR-250-4 IE3	NRVU / UVU	Variable speed	None		1.269	2.709		15.67	1028			53.5	0.1	Not applicable	Not applicable	89	2018	
CJDXR-315-0.75	NRVU / UVU	Variable speed	None		1.268	0.661		9.98	206			53.2	0.2	Not applicable	Not applicable	72	2018	
CJDXR-315-1 IE3	NRVU / UVU	Variable speed	None		1.453	0.791		11.44	221			59.3	0.1	Not applicable	Not applicable	74	2018	
CJDXR-315-1.5 IE3	NRVU / UVU	Variable speed	None		1.613	1.086		12.70	286			61.2	0.1	Not applicable	Not applicable	77	2018	
CJDXR-315-2 IE3	NRVU / UVU	Variable speed	None		1.813	1.542		14.28	380			62.5	0.1	Not applicable	Not applicable	79	2018	
CJDXR-315-3 IE3	NRVU / UVU	Variable speed	None		1.992	2.136		15.69	501			63.1	0.1	Not applicable	Not applicable	82	2018	
CJDXR-315-4 IE3	NRVU / UVU	Variable speed	None		2.218	2.995		17.46	659			63.6	0.1	Not applicable	Not applicable	84	2018	
CJDXR-315-5.5 IE3	NRVU / UVU	Variable speed	None		2.415	3.836		19.02	799			65.3	0.1	Not applicable	Not applicable	86	2018	
CJDXR-315-7.5 IE3	NRVU / UVU	Variable speed	None		2.647	5.037		20.84	990			65.4	0.1	Not applicable	Not applicable	89	2018	
CJDXR-355-0.75	NRVU / UVU	Variable speed	None		1.481	0.634		7.22	168			50.8	0.2	Not applicable	Not applicable	71	2018	
CJDXR-355-1 IE3	NRVU / UVU	Variable speed	None		1.706	0.773		8.32	183			59.0	0.1	Not applicable	Not applicable	73	2018	
CJDXR-355-1.5 IE3	NRVU / UVU	Variable speed	None		1.909	1.092		9.31	243			60.8	0.1	Not applicable	Not applicable	76	2018	
CJDXR-355-2 IE3	NRVU / UVU	Variable speed	None		2.096	1.427		10.22	301			62.2	0.1	Not applicable	Not applicable	78	2018	
CJDXR-355-3 IE3	NRVU / UVU	Variable speed	None		2.329	2.060		11.36	411			62.8	0.1	Not applicable	Not applicable	80	2018	
CJDXR-355-4 IE3	NRVU / UVU	Variable speed	None		2.595	2.899		12.66	543			63.3	0.1	Not applicable	Not applicable	83	2018	
CJDXR-355-5.5 IE3	NRVU / UVU	Variable speed	None		2.838	3.778		13.84	668			65.0	0.1	Not applicable	Not applicable	85	2018	
CJDXR-355-7.5 IE3	NRVU / UVU	Variable speed	None		3.153	5.033		15.38	830			67.2	0.1	Not applicable	Not applicable	87	2018	
CJDXR-400-1.5 IE3	NRVU / UVU	Variable speed	None		2.447	1.157		9.52	203			60.4	0.1	Not applicable	Not applicable	78	2018	
CJDXR-400-2 IE3	NRVU / UVU	Variable speed	None		2.678	1.504		10.42	250			61.7	0.1	Not applicable	Not applicable	80	2018	
CJDXR-400-3 IE3	NRVU / UVU	Variable speed	None		2.966	2.232		11.54	353			62.5	0.1	Not applicable	Not applicable	83	2018	
CJDXR-400-4 IE3	NRVU / UVU	Variable speed	None		3.277	3.112		12.75	466			63.0	0.1	Not applicable	Not applicable	85	2018	
CJDXR-400-5.5 IE3	NRVU / UVU	Variable speed	None		3.571	4.046		13.89	574			64.7	0.1	Not applicable	Not applicable	88	2018	
CJDXR-400-7.5 IE3	NRVU / UVU	Variable speed	None		3.973	5.430		15.46	717			67.0	0.1	Not applicable	Not applicable	90	2018	
CJDXR-400-10 IE3	NRVU / UVU	Variable speed	None		4.216	6.620		16.40	843			68.5	0.1	Not applicable	Not applicable	91	2018	
CJDXR-450-1.5 IE3	NRVU / UVU	Variable speed	None		2.849	1.160		8.79	175			60.0	0.1	Not applicable	Not applicable	80	2018	
CJDXR-450-2 IE3	NRVU / UVU	Variable speed	None		3.133	1.534		9.67	219			61.3	0.1	Not applicable	Not applicable	82	2018	
CJDXR-450-3 IE3	NRVU / UVU	Variable speed	None		3.445	2.192		10.63	298			62.0	0.1	Not applicable	Not applicable	85	2018	
CJDXR-450-4 IE3	NRVU / UVU	Variable speed	None		3.822	3.089		11.80	396			62.6	0.1	Not applicable	Not applicable	87	2018	
CJDXR-450-5.5 IE3	NRVU / UVU	Variable speed	None		4.189	4.098		12.93	496			64.3	0.1	Not applicable	Not applicable	90	2018	
CJDXR-450-7.5 IE3	NRVU / UVU	Variable speed	None		4.638	5.394		14.31	610			66.6	0.1	Not applicable	Not applicable	92	2018	
CJDXR-450-10 IE3	NRVU / UVU	Variable speed	None		5.071	7.394		15.65	793			67.4	0.1	Not applicable	Not applicable	94	2018	
CJDXR-450-15 IE3	NRVU / UVU	Variable speed	None		5.303	8.907		16.37	933			68.0	0.1	Not applicable	Not applicable	95	2018	
CJDXR-500-1.5 IE3	NRVU / UVU	Variable speed	None		3.253	1.164		7.99	154			62.0	0.1	Not applicable	Not applicable	81	2018	
CJDXR-500-2 IE3	NRVU / UVU	Variable speed	None		3.563	1.517		8.75	190			63.3	0.1	Not applicable	Not applicable	83	2018	
CJDXR-500-3 IE3	NRVU / UVU	Variable speed	None		3.930	2.198		9.66	262			64.0	0.1	Not applicable	Not applicable	86	2018	
CJDXR-500-4 IE3	NRVU / UVU	Variable speed	None		4.357	3.085		10.71	347			64.7	0.1	Not applicable	Not applicable	88	2018	
CJDXR-500-5.5 IE3	NRVU / UVU	Variable speed	None		4.770	4.071		11.72	433			66.3	0.1	Not applicable	Not applicable	90	2018	
CJDXR-500-7.5 IE3	NRVU / UVU	Variable speed	None		5.262	5.276		12.93	524			68.6	0.1	Not applicable	Not applicable	92	2018	
CJDXR-500-10 IE3	NRVU / UVU	Variable speed	None		5.735	7.116		14.09	672			69.7	0.1	Not applicable	Not applicable	95	2018	
CJDXR-500-15 IE3	NRVU / UVU	Variable speed	None		6.313	10.513		15.51	942			69.7	0.1	Not applicable	Not applicable	98	2018	
CJDXR-500-20 IE3	NRVU / UVU	Variable speed	None		6.675	13.244		16.40	1151			69.2	0.1	Not applicable	Not applicable	99	2018	
CJDXR-560-2 IE3	NRVU / UVU	Variable speed	None		4.169	1.445		8.16	153			62.9	0.1	Not applicable	Not applicable	69	2018	
CJDXR-560-3 IE3	NRVU / UVU	Variable speed	None		4.674	2.143		9.15	214			63.6	0.1	Not applicable	Not applicable	72	2018	
CJDXR-560-4 IE3	NRVU / UVU	Variable speed	None		5.242	3.080		10.26	288			64.3	0.1	Not applicable	Not applicable	75	2018	
CJDXR-560-5.5 IE3	NRVU / UVU	Variable speed	None		5.715	3.963		11.18	350			66.0	0.1	Not applicable	Not applicable	77	2018	

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				%	m³/s	kW	Wm³/s	m/s	Pa	Pa	Pa	%	%	%		dBA	
CJDXR-560-7.5 IE3	NRVU / UVU	Variable speed	None		6.395	5.417		12.51	444			68.4	0.1	Not applicable	Not applicable	79	2018
CJDXR-560-10 IE3	NRVU / UVU	Variable speed	None		6.965	7.159		13.63	557			69.2	0.1	Not applicable	Not applicable	81	2018
CJDXR-560-15 IE3	NRVU / UVU	Variable speed	None		7.711	10.475		15.09	768			69.2	0.1	Not applicable	Not applicable	84	2018
CJDXR-560-20 IE3	NRVU / UVU	Variable speed	None		8.418	14.692		16.47	1023			69.1	0.1	Not applicable	Not applicable	87	2018
CJDXR-630-2 IE3	NRVU / UVU	Variable speed	None		4.714	1.748		7.34	169			57.5	0.1	Not applicable	Not applicable	73	2018
CJDXR-630-3 IE3	NRVU / UVU	Variable speed	None		5.208	2.141		8.11	192			60.7	0.1	Not applicable	Not applicable	74	2018
CJDXR-630-4 IE3	NRVU / UVU	Variable speed	None		5.771	2.954		8.99	249			61.3	0.1	Not applicable	Not applicable	77	2018
CJDXR-630-5.5 IE3	NRVU / UVU	Variable speed	None		6.345	3.929		9.88	312			62.8	0.1	Not applicable	Not applicable	79	2018
CJDXR-630-7.5 IE3	NRVU / UVU	Variable speed	None		7.031	5.183		10.95	385			65.0	0.1	Not applicable	Not applicable	81	2018
CJDXR-630-10 IE3	NRVU / UVU	Variable speed	None		7.702	7.037		12.00	494			66.1	0.1	Not applicable	Not applicable	84	2018
CJDXR-630-15 IE3	NRVU / UVU	Variable speed	None		8.464	10.135		13.18	675			66.1	0.1	Not applicable	Not applicable	86	2018
CJDXR-630-20 IE3	NRVU / UVU	Variable speed	None		9.233	14.426		14.38	914			66.0	0.1	Not applicable	Not applicable	89	2018
CJDXR-630-25 IE3	NRVU / UVU	Variable speed	None		9.783	17.386		15.24	1061			67.1	0.1	Not applicable	Not applicable	90	2018
CJDXR-630-30 IE3	NRVU / UVU	Variable speed	None		10.159	20.478		15.82	1223			66.6	0.1	Not applicable	Not applicable	92	2018
CJDXR-710-3 IE3	NRVU / UVU	Variable speed	None		5.675	1.992		7.04	162			65.1	0.1	Not applicable	Not applicable	74	2018
CJDXR-710-4 IE3	NRVU / UVU	Variable speed	None		6.313	2.794		7.83	214			65.7	0.1	Not applicable	Not applicable	77	2018
CJDXR-710-5.5 IE3	NRVU / UVU	Variable speed	None		6.965	3.768		8.64	272			67.4	0.1	Not applicable	Not applicable	79	2018
CJDXR-710-7.5 IE3	NRVU / UVU	Variable speed	None		7.684	4.892		9.53	330			69.5	0.1	Not applicable	Not applicable	81	2018
CJDXR-710-10 IE3	NRVU / UVU	Variable speed	None		8.371	6.495		10.39	416			70.9	0.1	Not applicable	Not applicable	83	2018
CJDXR-710-15 IE3	NRVU / UVU	Variable speed	None		9.259	9.498		11.49	574			71.2	0.1	Not applicable	Not applicable	86	2018
CJDXR-710-20 IE3	NRVU / UVU	Variable speed	None		10.106	13.275		12.54	762			71.1	0.1	Not applicable	Not applicable	89	2018
CJDXR-710-25 IE3	NRVU / UVU	Variable speed	None		10.765	16.226		13.36	893			72.1	0.1	Not applicable	Not applicable	90	2018
CJDXR-710-30 IE3	NRVU / UVU	Variable speed	None		11.248	19.247		13.96	1032			71.7	0.1	Not applicable	Not applicable	92	2018
CJDXR-200#	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0		Not applicable	Not applicable		2018
CJDXR-250#	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0		Not applicable	Not applicable		2018
CJDXR-315#	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0		Not applicable	Not applicable		2018
CJDXR-355#	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0		Not applicable	Not applicable		2018
CJDXR-400#	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0		Not applicable	Not applicable		2018
CJDXR-450#	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0		Not applicable	Not applicable		2018
CJDXR-500#	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0		Not applicable	Not applicable		2018
CJDXR-560#	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0		Not applicable	Not applicable		2018
CJDXR-630#	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0		Not applicable	Not applicable		2018
CJDXR-710#	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0		Not applicable	Not applicable		2018
CJDXR-200# 2V	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0		Not applicable	Not applicable		2018
CJDXR-250# 2V	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0		Not applicable	Not applicable		2018
CJDXR-315# 2V	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0		Not applicable	Not applicable		2018
CJDXR-355# 2V	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0		Not applicable	Not applicable		2018
CJDXR-400# 2V	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0		Not applicable	Not applicable		2018
CJDXR-450# 2V	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0		Not applicable	Not applicable		2018
CJDXR-500# 2V	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0		Not applicable	Not applicable		2018
CJDXR-560# 2V	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0		Not applicable	Not applicable		2018
CJDXR-630# 2V	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0		Not applicable	Not applicable		2018
CJDXR-710# 2V	NRVU / UVU	Variable speed	None		0.000	0.000		0.00				0.0		Not applicable	Not applicable		2018