

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	
CJLINE-1131-4T-F-400	NRVU / UVU	VSD not necessary	None		0.323	0.217	230	1.30	215			32.1	2.4		Not applicable	Not applicable	65	2018
CJLINE-1235-4T-F-400	NRVU / UVU	VSD not necessary	None		0.472	0.308	230	1.60	258			39.6	2.4		Not applicable	Not applicable	72	2018
CJLINE-1640-4T-F-400	NRVU / UVU	VSD not necessary	None		0.703	0.520	230	1.80	376			50.9	2.4		Not applicable	Not applicable	77	2018
CJLINE/H-1650-4T-F-400 IE3	NRVU / UVU	VSD not necessary	None		1.431	1.581	230	2.80	529			47.9	2.4		Not applicable	Not applicable	90	2018
CJLINE-1845-4T-F-400 IE3	NRVU / UVU	VSD not necessary	None		1.020	0.604	230	2.00	490			82.7	2.4		Not applicable	Not applicable	81	2018
CJLINE-1845-6T-F-400	NRVU / UVU	Variable speed	None		0.788	0.318	230	1.60	170			42.0	2.4		Not applicable	Not applicable	73	2018
CJLINE/H-1856-4T-F-400 IE3	NRVU / UVU	VSD not necessary	None		2.219	3.205	230	2.80	711			49.2	2.4		Not applicable	Not applicable	96	2018
CJLINE-1856-6T-F-400 IE3	NRVU / UVU	VSD not necessary	None		1.273	0.752	230	1.60	303			51.3	2.4		Not applicable	Not applicable	78	2018
CJLINE/H-2063-4T-F-400 IE3	NRVU / UVU	VSD not necessary	None		3.650	5.932	230	3.60	886			54.5	2.4		Not applicable	Not applicable	99	2018
CJLINE-2063-6T-F-400 IE3	NRVU / UVU	VSD not necessary	None		1.596	0.847	230	1.60	344			64.8	2.4		Not applicable	Not applicable	81	2018
CJLINE-2271-6T-F-400 IE3	NRVU / UVU	VSD not necessary	None		2.096	1.345	230	2.00	467			72.8	2.4		Not applicable	Not applicable	85	2018
CJLINE-2880-6T-F-400 IE3	NRVU / UVU	VSD not necessary	None		3.171	2.655	230	2.50	626			74.7	2.4		Not applicable	Not applicable	87	2018