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
				%	m^3/s	kW	$W/m^3/s$	m/s	Pa	Pa	Pa	%	%	%			dBA	
CJLINE/EC-1131-4M-0.33 IE5	NRVU / UVU	Variable speed	Not applicable		0.323	0.157	230	1.30	212			53.1	1.1		Not applicable	See manual	65	2018
CJLINE/EC-1235-4M-0.33 IE5	NRVU / UVU	Variable speed	Not applicable		0.472	0.222	230	1.60	262			54.3	1.1		Not applicable	See manual	72	2018
CJLINE/EC-1640-4M-0.75 IE5	NRVU / UVU	Variable speed	Not applicable		0.030	0.479	230	1.80	377			58.1	1.3		Not applicable	See manual	77	2018
CJLINE/EC-1845-4M-1.5 IE5	NRVU / UVU	Variable speed	Not applicable		1.020	0.584	230	2.00	494			51.6	1.3		Not applicable	See manual	81	2018
CJLINE/EC-1856-6M-1.5 IE5	NRVU / UVU	Variable speed	Not applicable		1.273	0.699	230	1.60	303			48.4	1.3		Not applicable	See manual	78	2018