

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	
CJVR-315-4M-RE	NRVU / UVU	Variable speed	None	0.254	0.263	230	2.50	171				51.1	1.1		Not applicable	Not applicable	73	2018
CJVR-355-4M-RE	NRVU / UVU	Variable speed	None	0.295	0.333	230	2.70	211				51.9	1.1		Not applicable	Not applicable	77	2018
CJVR-400-4T-RE	NRVU / UVU	Variable speed	None	0.615	0.691	230	3.90	354				54.5	1.1		Not applicable	Not applicable	80	2018
CJVR-400-4T	NRVU / UVU	Variable speed	None	0.708	0.729	230	2.20	349				54.5	1.1		Not applicable	Not applicable	83	2018
CJVR-450-4T	NRVU / UVU	Variable speed	None	0.990	1.118	230	2.60	438				56.6	1.2		Not applicable	Not applicable	82	2018
CJVR-500-4T	NRVU / UVU	Variable speed	None	1.551	1.960	230	3.00	563				57.3	1.2		Not applicable	Not applicable	85	2018
CJVR-560-4T	NRVU / UVU	Variable speed	None	2.134	3.639	230	3.60	702				58.9	1.2		Not applicable	Not applicable	87	2018