

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
				%	m³/s	kW	Wm³/s	m/s	Pa	Pa	Pa	%	%	%			dBA	
CRF/EW-190-M/CPC	NRVU / UVU	Variable speed	None	0.163	0.085	230	8.22	139				40.2	2.4		Not applicable	Not applicable		2018
CRF/EW-250-M/CPC	NRVU / UVU	Variable speed	None	0.298	0.170	230	8.68	177				57.8	2.4		Not applicable	Not applicable		2018
CRF/EW-315-M/L/CPC	NRVU / UVU	Variable speed	None	0.529	0.146	230	6.18	83				65.9	2.4		Not applicable	Not applicable		2018
CRF/EW-315-M/H/CPC	NRVU / UVU	Variable speed	None	0.768	0.526	230	9.07	260				66.2	2.4		Not applicable	Not applicable		2018
CRF/EW-400-M/M/CPC	NRVU / UVU	Variable speed	None	1.208	0.513	230	8.58	161				66.7	2.4		Not applicable	Not applicable		2018
CRF/EW-400-M/H/CPC	NRVU / UVU	Variable speed	None	1.287	0.735	230	9.14	229				65.8	2.4		Not applicable	Not applicable		2018
CRF/EW-400-T/CPC	NRVU / UVU	Variable speed	None	1.359	1.385	230	9.65	448				62.7	2.4		Not applicable	Not applicable		2018
CRF/EW-500-M/CPC	NRVU / UVU	Variable speed	None	1.735	0.738	230	8.05	170				63.1	2.4		Not applicable	Not applicable		2018
CRF/EW-500-T/L/CPC	NRVU / UVU	Variable speed	None	2.029	1.321	230	9.41	285				62.8	2.4		Not applicable	Not applicable		2018