

# 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

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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
				%	m <sup>3</sup> /s	kW	Wm <sup>3</sup> /s	m/s	Pa	Pa	Pa	%	%	%			dBA	
RECUP/EC-800-BS-F6+F8	NRVU / BVU	Variable speed	Recuperative	76	0.236	0.336	1064	0.90	0			54.3	1.8	1.3		See manual	69	2018
RECUP/EC-1200-BS-F6+F8	NRVU / BVU	Variable speed	Recuperative	75	0.361	0.221	368	1.40	0			59.7	1.9	1.5		See manual	46	2018
RECUP/EC-1600-BS-F6+F8	NRVU / BVU	Variable speed	Recuperative	74	0.483	0.433	584	1.50	0			67.3	2	1.6		See manual	57	2018
RECUP/EC-2100-BS-F6+F8	NRVU / BVU	Variable speed	Recuperative	74	0.483	0.695	374	1.50	215			56.2	2.1	1.6		See manual	59	2018
RECUP/EC-2700-BS-F6+F8	NRVU / BVU	Variable speed	Recuperative	74	0.484	1.235	338	1.50	332			51.1	2.2	1.9		See manual	69	2018
RECUP/EC-800-BS-F7+F9	NRVU / BVU	Variable speed	Recuperative	76	0.234	0.336	1057	0.90	0			54.3	1.8	1.3		See manual	69	2018
RECUP/EC-1200-BS-F7+F9	NRVU / BVU	Variable speed	Recuperative	75	0.353	0.222	370	1.40	0			59.7	1.9	1.5		See manual	46	2018
RECUP/EC-1600-BS-F7+F9	NRVU / BVU	Variable speed	Recuperative	74	0.475	0.436	585	1.40	0			67.3	2	1.6		See manual	57	2018
RECUP/EC-2100-BS-F7+F9	NRVU / BVU	Variable speed	Recuperative	74	0.484	0.695	399	1.50	200			56.2	2.1	1.6		See manual	59	2018
RECUP/EC-2700-BS-F7+F9	NRVU / BVU	Variable speed	Recuperative	74	0.484	1.235	362	1.50	324			51.1	2.2	1.9		See manual	69	2018