

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 ³ /s	kW	Wm ³ /s	m/s	Pa	Pa	Pa	%	%	%			dBA	
RECUP/EC-1200-H-F6+F8	NRVU / BVU	Variabel hastighet	Rekuperativ	74	0.428	0.342	529	1.30	0			58.9	1.8	1.3	Se manual	48	2018	
RECUP/EC-1600-H-F6+F8	NRVU / BVU	Variabel hastighet	Rekuperativ	74	0.484	0.520	532	1.50	109			60.1	1.8	1.4	Se manual	54	2018	
RECUP/EC-2100-H-F6+F8	NRVU / BVU	Variabel hastighet	Rekuperativ	74	0.484	0.621	345	1.30	294			54.3	1.9	1.6	Se manual	50	2018	
RECUP/EC-2700-H-F6+F8	NRVU / BVU	Variabel hastighet	Rekuperativ	74	0.484	1.464	427	1.30	460			62.1	2.1	1.6	Se manual	58	2018	
RECUP/EC-3300-H-F6+F8	NRVU / BVU	Variabel hastighet	Rekuperativ	74	0.484	0.930	96	0.20	881			51.3	2.2	1.8	Se manual	61	2018	
RECUP/EC-4500-H-F6+F8	NRVU / BVU	Variabel hastighet	Rekuperativ	74	0.482	2.493	218	0.60	1199			33.5	2.2	2	Se manual	70	2018	
RECUP/EC-6000-H-F6+F8	NRVU / BVU	Variabel hastighet	Rekuperativ	74	0.478	1.493	145	0.40	597			69.6	2.3	2.1	Se manual	56	2018	
RECUP/EC-8000-H-F6+F8	NRVU / BVU	Variabel hastighet	Rekuperativ	74	0.483	2.376	149	0.40	902			63.8	2.3	2.3	Se manual	65	2018	
RECUP/EC-10000-H-F6+F8	NRVU / BVU	Variabel hastighet	Rekuperativ	74	0.476	3.626	187	0.40	1137			56.3	2.5	2.4	Se manual	72	2018	
RECUP/EC-1200-H-F7+F9	NRVU / BVU	Variabel hastighet	Rekuperativ	74	0.420	0.343	529	1.30	0			58.9	1.8	1.3	Se manual	48	2018	
RECUP/EC-1600-H-F7+F9	NRVU / BVU	Variabel hastighet	Rekuperativ	74	0.483	0.520	553	1.50	91			60.1	1.8	1.4	Se manual	54	2018	
RECUP/EC-2100-H-F7+F9	NRVU / BVU	Variabel hastighet	Rekuperativ	74	0.483	0.621	361	1.30	280			54.3	1.9	1.6	Se manual	50	2018	
RECUP/EC-2700-H-F7+F9	NRVU / BVU	Variabel hastighet	Rekuperativ	74	0.483	1.464	450	1.30	450			62.1	2.1	1.6	Se manual	58	2018	
RECUP/EC-3300-H-F7+F9	NRVU / BVU	Variabel hastighet	Rekuperativ	74	0.483	0.929	98	0.20	879			51.3	2.2	1.8	Se manual	61	2018	
RECUP/EC-4500-H-F7+F9	NRVU / BVU	Variabel hastighet	Rekuperativ	74	0.484	2.496	235	0.60	1189			33.5	2.2	2	Se manual	70	2018	
RECUP/EC-6000-H-F7+F9	NRVU / BVU	Variabel hastighet	Rekuperativ	74	0.479	1.494	158	0.40	592			69.6	2.3	2.1	Se manual	56	2018	
RECUP/EC-8000-H-F7+F9	NRVU / BVU	Variabel hastighet	Rekuperativ	74	0.478	2.367	161	0.40	897			63.8	2.3	2.3	Se manual	65	2018	
RECUP/EC-10000-H-F7+F9	NRVU / BVU	Variabel hastighet	Rekuperativ	74	0.482	3.640	205	0.40	1131			56.3	2.5	2.4	Se manual	72	2018	