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	$W/m^3/s$	m/s	Pa	Pa	Pa	%	%	%			dBA	
VTV/EC-190-M	NRVU / UVU	Viteza variabila	Nimic		0.110	0.121	230	5.50	460			39.6	2.4		Nu se aplica	Nu se aplica		2018
VTV/EC-250-M	NRVU / UVU	Viteza variabila	Nimic		0.190	0.129	230	4.00	330			50.2	2.4		Nu se aplica	Nu se aplica		2018
VTV/EC-310-M/L	NRVU / UVU	Viteza variabila	Nimic		0.325	0.186	230	4.70	260			47.5	2.4		Nu se aplica	Nu se aplica		2018
VTV/EC-310-M/H	NRVU / UVU	Viteza variabila	Nimic		0.416	0.476	230	6.00	520			46.4	2.4		Nu se aplica	Nu se aplica		2018
VTV/EC-355-M	NRVU / UVU	Viteza variabila	Nimic		0.380	0.224	230	2.80	240			41.6	2.4		Nu se aplica	Nu se aplica		2018
VTV/EC-400-M/L	NRVU / UVU	Viteza variabila	Nimic		0.555	0.401	230	3.90	340			53.4	2.4		Nu se aplica	Nu se aplica		2018
VTV/EC-400-M/H	NRVU / UVU	Viteza variabila	Nimic		0.776	0.764	230	5.00	460			49.6	2.4		Nu se aplica	Nu se aplica		2018
VTV/EC-400-T	NRVU / UVU	Viteza variabila	Nimic		0.844	0.940	230	5.40	520			51.4	2.4		Nu se aplica	Nu se aplica		2018
VTV/EC-500-T	NRVU / UVU	Viteza variabila	Nimic		1.220	1.003	230	5.50	380			49.3	2.4		Nu se aplica	Nu se aplica		2018