

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	f) Thermal efficiency of heat recovery (%)	j) Face velocity at design flow rate	n) Static efficiency of fans according to (EU) 327/2011	q) Visual filter warning
c) Typology	g) Nominal flowrate	k) Nominal external pressure	o1) Max. internal leakage rate	r) LWA radiated
d) Drive type	h) Effective electric power input	l) Internal pressure drop of ventilation components	o2) Max. external leakage rate	
e) HRS type	i) SFPint	m) Internal pressure drop of non-ventilation components	p) Energy performance of the filters	

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	Variable speed	None		0.110	0.121	230	5.50	460			39.6	2.4		Not applicable	Not applicable		2018
VTV/EC-250-M	NRVU / UVU	Variable speed	None		0.190	0.129	230	4.00	330			50.2	2.4		Not applicable	Not applicable		2018
VTV/EC-310-M/L	NRVU / UVU	Variable speed	None		0.325	0.186	230	4.70	260			47.5	2.4		Not applicable	Not applicable		2018
VTV/EC-310-M/H	NRVU / UVU	Variable speed	None		0.416	0.476	230	6.00	520			46.4	2.4		Not applicable	Not applicable		2018
VTV/EC-355-M	NRVU / UVU	Variable speed	None		0.380	0.224	230	2.80	240			41.6	2.4		Not applicable	Not applicable		2018
VTV/EC-400-M/L	NRVU / UVU	Variable speed	None		0.555	0.401	230	3.90	340			53.4	2.4		Not applicable	Not applicable		2018
VTV/EC-400-M/H	NRVU / UVU	Variable speed	None		0.776	0.764	230	5.00	460			49.6	2.4		Not applicable	Not applicable		2018
VTV/EC-400-T	NRVU / UVU	Variable speed	None		0.844	0.940	230	5.40	520			51.4	2.4		Not applicable	Not applicable		2018
VTV/EC-500-T	NRVU / UVU	Variable speed	None		1.220	1.003	230	5.50	380			49.3	2.4		Not applicable	Not applicable		2018