

# 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 <sup>3</sup> /s	kW	W/m <sup>3</sup> /s	m/s	Pa	Pa	Pa	%	%	%			dBA	
VTA/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
VTA/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
VTA/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
VTA/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
VTA/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
VTA/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
VTA/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
VTA/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
VTA/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