

# 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	W/m <sup>3</sup> /s	m/s	Pa	Pa	Pa	%	%	%			dBA	
REB-180-ST	NRVU / BVU	Variable speed	Recuperative	74.4	0.500	0.440	230	3.40	102			54.3	1	1	F6: F; F8: A	See manual	81	2018
REB-270-ST	NRVU / BVU	Variable speed	Recuperative	74.6	0.500	0.340	218	1.40	99			49.5	1	1	F6: F; F8: A	See manual	77	2018
REB-400-ST	NRVU / BVU	Variable speed	Recuperative	73.6	1.090	1.010	230	2.70	100			46.8	1	1	F6: F; F8: A	See manual	80	2018
REB-600-ST	NRVU / BVU	Variable speed	Recuperative	73.9	1.640	1.080	230	4.90	90			54.5	1	1	F6: F; F8: A	See manual	80	2018