

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	
HT-25-4T	NRVU / UVU	VSD not necessary	None	0.161	0.098			3.04	54			25.0	1.7					2018
HT-25-4M	NRVU / UVU	VSD not necessary	None	0.161	0.094			3.04	54			25.0	3.4					2018
HT-31-4T	NRVU / UVU	VSD not necessary	None	0.278	0.109			3.73	75			25.0	0.9					2018
HT-31-4M	NRVU / UVU	VSD not necessary	None	0.278	0.107			3.73	75			25.0	1.9					2018
HT-35-4T	NRVU / UVU	VSD not necessary	None	0.463	0.132			4.55	85			35.7	4.1					2018
HT-35-4M	NRVU / UVU	VSD not necessary	None	0.463	0.129			4.55	85			35.6	1.9					2018
HT-40-4T	NRVU / UVU	VSD not necessary	None	0.799	0.299			6.06	117			33.7	2.5					2018
HT-40-4M	NRVU / UVU	VSD not necessary	None	0.799	0.260			6.06	117			33.7	2.3					2018
HT-45-4T	NRVU / UVU	VSD not necessary	None	1.025	0.441			6.17	150			46.3	2.5					2018
HT-45-4M	NRVU / UVU	VSD not necessary	None	1.025	0.447			6.17	150			46.3	2.5					2018
HT-50-4T	NRVU / UVU	VSD not necessary	None	1.308	0.509			6.30	172			41.8	3.7					2018
HT-50-4M	NRVU / UVU	VSD not necessary	None	1.308	0.557			6.30	172			41.8	3					2018
HT-56-4T IE3	NRVU / UVU	VSD not necessary	None	1.386	0.722			5.63	188			55.6	3.3					2018
HT-56-6T	NRVU / UVU	VSD not necessary	None	1.013	0.254			4.11	87			35.7	1.7					2018
HT-63-4T IE3	NRVU / UVU	VSD not necessary	None	2.523	1.080			7.84	195			41.7	2.7					2018
HT-63-6T	NRVU / UVU	VSD not necessary	None	1.473	0.424			4.58	108			36.8	4.5					2018
HT-71-4T IE3	NRVU / UVU	VSD not necessary	None	2.929	1.395			7.40	257			52.4	0.9					2018
HT-71-6T	NRVU / UVU	VSD not necessary	None	1.309	0.735			3.31	218			62.1	4.3					2018
HT-80-4T IE3	NRVU / UVU	VSD not necessary	None	3.929	2.040			7.82	312			48.9	1.4					2018
HT-80-6T IE3	NRVU / UVU	VSD not necessary	None	2.779	0.870			5.53	169			45.8	4.6					2018
HT-90-4T IE3	NRVU / UVU	VSD not necessary	None	4.619	3.163			7.26	317			49.7	1.6					2018
HT-90-6T IE3	NRVU / UVU	VSD not necessary	None	3.342	1.458			5.25	173			41.8	2.2					2018
HT-100-4T-7.5 IE3	NRVU / UVU	VSD not necessary	None	5.197	5.284			6.62	436			52.8	4.5					2018
HT-100-4T-10 IE3	NRVU / UVU	VSD not necessary	None	6.314	6.654			8.04	478			49.5	2					2018
HT-100-6T-2 IE3	NRVU / UVU	VSD not necessary	None	3.855	1.653			4.91	176			55.6	4.6					2018
HT-100-6T-3 IE3	NRVU / UVU	VSD not necessary	None	4.322	2.189			5.51	191			49.7	3.9					2018