

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

SODECA, S.L.U.

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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
				%	m³/s	kW	Wm³/s	m/s	Pa	Pa	Pa	%	%	%			dBA	
HTMH-56-4T-1 IE3	NRVU / UVU	VSD not necessary	None		1.642	0.799		6.68	132			39.3		4				2018
HTMH-56-4T-1.5 IE3	NRVU / UVU	VSD not necessary	None		1.866	1.122		7.58	140			31.1		3.3				2018
HTMH-56-6T-0.75	NRVU / UVU	VSD not necessary	None		1.205	0.506		4.90	76			25.0		0.8				2018
HTMH-63-4T-1.5 IE3	NRVU / UVU	VSD not necessary	None		2.484	1.109		7.72	179			50.0		1				2018
HTMH-63-4/8T-1.5	NRVU / UVU	VSD not necessary	None		2.484	1.347		7.72	179			46.5		4.3				2018
HTMH-63-4T-2 IE3	NRVU / UVU	VSD not necessary	None		2.795	1.458		8.68	195			44.5		1.6				2018
HTMH-63-4/8T-2	NRVU / UVU	VSD not necessary	None		2.795	1.738		8.68	195			41.9		0.5				2018
HTMH-63-4T-3 IE3	NRVU / UVU	VSD not necessary	None		3.083	2.141		9.58	199			34.7		1.1				2018
HTMH-63-4/8T-3	NRVU / UVU	VSD not necessary	None		3.083	2.865		9.58	199			32.3		2.7				2018
HTMH-63-6T-0.75	NRVU / UVU	VSD not necessary	None		1.650	0.574		5.13	94			26.7		1.2				2018
HTMH-63-6T-1 IE3	NRVU / UVU	VSD not necessary	None		1.888	0.785		4.77	101			25.0		4.8				2018
HTMH-71-4T-2 IE3	NRVU / UVU	VSD not necessary	None		2.725	1.451		6.88	225			50.9		1.1				2018
HTMH-71-4/8T-2	NRVU / UVU	VSD not necessary	None		2.725	1.729		6.88	225			48.0		4.6				2018
HTMH-71-4T-3 IE3	NRVU / UVU	VSD not necessary	None		3.230	1.984		8.16	262			44.7		2.2				2018
HTMH-71-4/8T-3	NRVU / UVU	VSD not necessary	None		3.230	2.655		8.16	262			41.6		1.8				2018
HTMH-71-4T-4 IE3	NRVU / UVU	VSD not necessary	None		3.708	2.649		9.36	257			42.4		3.2				2018
HTMH-71-4/8T-4	NRVU / UVU	VSD not necessary	None		3.708	2.989		9.36	257			38.5		2				2018
HTMH-71-6T-1 IE3	NRVU / UVU	VSD not necessary	None		2.062	0.752		5.21	113			38.9		1.6				2018
HTMH-71-6T-1.5 IE3	NRVU / UVU	VSD not necessary	None		2.936	1.034		7.41	105			33.9		4				2018
HTMH-80-4T-4 IE3	NRVU / UVU	VSD not necessary	None		5.301	3.322		10.54	299			46.3		2.6				2018
HTMH-80-4/8T-4	NRVU / UVU	VSD not necessary	None		5.301	3.748		10.54	299			42.1		0.6				2018
HTMH-80-4T-5.5 IE3	NRVU / UVU	VSD not necessary	None		5.927	4.418		11.78	348			45.3		4.1				2018
HTMH-80-6T-1.5 IE3	NRVU / UVU	VSD not necessary	None		3.762	1.336		7.48	150			40.8		3.7				2018
HTMH-80-6T-2 IE3	NRVU / UVU	VSD not necessary	None		3.961	1.724		7.87	156			39.8		3.6				2018
HTMH-80-6T-3 IE3	NRVU / UVU	VSD not necessary	None		4.440	2.187		8.83	160			37.4		1.1				2018
HTMH-90-4T-5.5 IE3	NRVU / UVU	VSD not necessary	None		6.346	4.240		9.98	367			52.5		3.5				2018
HTMH-90-4T-7.5 IE3	NRVU / UVU	VSD not necessary	None		7.075	5.874		11.12	396			48.9		4.5				2018
HTMH-90-4/8T-7.5	NRVU / UVU	VSD not necessary	None		7.075	6.766		11.12	396			45.7		2.3				2018
HTMH-90-4T-10 IE3	NRVU / UVU	VSD not necessary	None		7.701	7.552		12.11	423			46.4		2.8				2018
HTMH-90-4/8T-9	NRVU / UVU	VSD not necessary	None		7.701	8.578		12.11	423			39.3		3.1				2018
HTMH-90-6T-3 IE3	NRVU / UVU	VSD not necessary	None		5.104	2.301		8.03	172			41.5		3.7				2018
HTMH-90-6/12T-3	NRVU / UVU	VSD not necessary	None		5.104	2.643		8.03	172			36.1		2.7				2018
HTMH-90-6T-4 IE3	NRVU / UVU	VSD not necessary	None		5.505	3.050		8.66	176			38.4		2.3				2018
HTMH-90-8T-1	NRVU / UVU	VSD not necessary	None		3.302	0.995		5.19	101			40.8		2.9				2018
HTMH-90-8T-2	NRVU / UVU	VSD not necessary	None		3.500	1.341		5.50	119			35.7		1.9				2018
HTMH-100-4T-7.5 IE3	NRVU / UVU	VSD not necessary	None		7.552	5.686		9.62	427			53.6		3				2018
HTMH-100-4/8T-7.5	NRVU / UVU	VSD not necessary	None		7.552	6.550		9.62	427			42.5		3.6				2018
HTMH-100-4T-10 IE3	NRVU / UVU	VSD not necessary	None		8.702	7.799		11.09	418			49.2		4.9				2018
HTMH-100-4/8T-9	NRVU / UVU	VSD not necessary	None		8.273	7.829		10.54	419			39.3		2.7				2018
HTMH-100-4T-15 IE3	NRVU / UVU	VSD not necessary	None		9.081	11.693		11.57	447			45.1		4.4				2018
HTMH-100-6T-3 IE3	NRVU / UVU	VSD not necessary	None		6.210	2.438		7.91	162			45.4		2.4				2018
HTMH-100-6/12T-3	NRVU / UVU	VSD not necessary	None		6.210	2.800		7.91	162			39.5		0.9				2018
HTMH-100-6T-4 IE3	NRVU / UVU	VSD not necessary	None		6.529	3.443		8.32	171			44.7		2.4				2018
HTMH-100-6T-5.5 IE3	NRVU / UVU	VSD not necessary	None		7.281	4.509		9.27	200			39.4		3.6				2018
HTMH-100-6/12T-5.5	NRVU / UVU	VSD not necessary	None		7.281	5.029		9.27	200			56.3		2.4				2018
HTMH-125-4T/6-15 IE3	NRVU / UVU	VSD not necessary	None		11.554	12.251		9.42	536			40.0		4.3				2018
HTMH-125-4T/6-20 IE3	NRVU / UVU	VSD not necessary	None		12.637	14.459		10.30	563			57.5		3.4				2018
HTMH-125-4T/9-20 IE3	NRVU / UVU	VSD not necessary	None		5.948	16.426		4.85	1971			40.3		4.2				2018
HTMH-125-6T/6-5.5 IE3	NRVU / UVU	VSD not necessary	None		8.279	4.300		6.75	241			53.8		4.3				2018
HTMH-125-6T/6-7.5 IE3	NRVU / UVU	VSD not necessary	None		9.756	5.467		7.95	258			55.2		2.5				2018
HTMH-125-6T/6-10 IE3	NRVU / UVU	VSD not necessary	None		12.030	7.936		9.80	278			54.3		3				2018
HTMH-125-6T/6-15 IE3	NRVU / UVU	VSD not necessary	None		13.893	10.660		11.32	280			50.5		1.8				2018
HTMH-125-6T/9-7.5 IE3	NRVU / UVU	VSD not necessary	None		7.451	5.835		6.07	439			56.2		2.2				2018
HTMH-125-6T/9-10 IE3	NRVU / UVU	VSD not necessary	None		9.260	7.325		7.55	364			54.2		2.8				2018
HTMH-125-6T/9-15 IE3	NRVU / UVU	VSD not necessary	None		13.299	10.876		10.84	318			50.2		1.4				2018
HTMH-125-6T/9-20 IE3	NRVU / UVU	VSD not necessary	None		15.756	14.446		12.84	306			49.3		2.3				2018
HTMH-125-8T/6-4	NRVU / UVU	VSD not necessary	None		8.539	3.533		6.96	156			37.1		2.2				2018

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				%	m ³ /s	kW	Wm ³ /s	m/s	Pa	Pa	Pa	%	%	%			dBA	
HTMH-125-8T/6-5.5	NRVU / UVU	VSD not necessary	None		9.575	4.387		7.80	161			37.7	2.7					2018
HTMH-125-8T/6-7.5	NRVU / UVU	VSD not necessary	None		3.706	4.753		3.02	527			38.5	0.5					2018
HTMH-125-8T/6-10	NRVU / UVU	VSD not necessary	None		4.412	7.481		3.60	1251			57.3	4.9					2018
HTMH-125-8T/9-5.5	NRVU / UVU	VSD not necessary	None		9.231	4.805		7.52	184			38.0	3.5					2018
HTMH-125-8T/9-7.5	NRVU / UVU	VSD not necessary	None		10.087	5.323		8.22	182			38.5	1.8					2018
HTMH-125-8T/9-10	NRVU / UVU	VSD not necessary	None		12.451	7.555		10.15	177			39.2	1					2018
HTMH-125-8T/9-15	NRVU / UVU	VSD not necessary	None		6.745	12.405		5.50	1312			58.0	2					2018