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	$W/m^3/s$	m/s	Pa	Pa	Pa	%	%	%			dBA	
HTMF/IE5-56-4T-1-F-400	NRVU / UVU	Variable speed	None		1.642	0.754		6.68	132			59.0		4.3				2018
HTMF/IE5-56-4T-1.5-F-400	NRVU / UVU	Variable speed	None		1.866	1.072		7.58	140			52.5		2.2				2018
HTMF/IE5-63-4T-1.5-F-400	NRVU / UVU	Variable speed	None		2.484	1.059		7.72	179			76.6		1.8				2018
HTMF/IE5-63-4T-2-F-400	NRVU / UVU	Variable speed	None		2.795	1.410		8.68	195			72.2		2.2				2018
HTMF/IE5-63-4T-3-F-400	NRVU / UVU	Variable speed	None		3.083	2.047		9.58	199			66.7		1.1				2018
HTMF/IE5-71-4T-2-F-400	NRVU / UVU	Variable speed	None		2.725	1.402		6.88	225			75.3		2.2				2018
HTMF/IE5-71-4T-3-F-400	NRVU / UVU	Variable speed	None		3.230	1.896		8.16	262			74.6		4.6				2018
HTMF/IE5-71-4T-4-F-400	NRVU / UVU	Variable speed	None		3.708	2.534		9.36	257			73.1		4.7				2018
HTMF/IE5-80-4T-4-F-400	NRVU / UVU	Variable speed	None		5.301	3.178		10.54	299			68.5		2.1				2018
HTMF/IE5-80-4T-5.5-F-400	NRVU / UVU	Variable speed	None		5.927	4.228		11.78	348			69.7		2.1				2018
HTMF/IE5-90-4T-5.5-F-400	NRVU / UVU	Variable speed	None		6.346	4.057		9.98	367			75.7		4				2018
HTMF/IE5-90-4T-7.5-F-400	NRVU / UVU	Variable speed	None		7.075	5.748		11.12	396			75.6		3.2				2018
HTMF/IE5-90-4T-10-F-400	NRVU / UVU	Variable speed	None		7.701	7.391		12.11	423			74.5		2.7				2018
HTMF/IE5-100-4T-7.5-F-400	NRVU / UVU	Variable speed	None		7.552	5.564		9.62	427			73.4		0.6				2018
HTMF/IE5-100-4T-10-F-400	NRVU / UVU	Variable speed	None		8.702	7.633		11.09	418			73.7		0.9				2018
HTMF/IE5-100-4T-15-F-400	NRVU / UVU	Variable speed	None		9.081	11.324		11.57	447			71.0		2				2018
HTMF/IE5-125-4T/6-15-F-400	NRVU / UVU	Variable speed	None		11.554	11.864		9.42	536			60.1		4.8				2018
HTMF/IE5-125-4T/6-20-F-400	NRVU / UVU	Variable speed	None		12.637	14.002		10.30	563			70.3		2.4				2018
HTMF/IE5-125-4T/9-20-F-400	NRVU / UVU	Variable speed	None		5.948	15.907		4.85	1971			70.3		4.7				2018