

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	W/m³/s	m/s	Pa	Pa	Pa	%	%	%			dBA	
HTMF/IE5-56-4T-1-F-400	NRVU / UVU	Variable speed	None		1.642	0.752	458	6.67	132			41.3	1.3		Not applicable	Not applicable	78	2018
HTMF/IE5-56-4T-1.5-F-400	NRVU / UVU	Variable speed	None		1.865	1.065	571	7.58	140			52.8	1.3		Not applicable	Not applicable	79	2018
HTMF/IE5-63-4T-1.5-F-400	NRVU / UVU	Variable speed	None		2.484	1.053	424	7.71	179			52.8	1.4		Not applicable	Not applicable	81	2018
HTMF/IE5-63-4T-2-F-400	NRVU / UVU	Variable speed	None		2.794	1.403	502	8.67	195			46.1	1.4		Not applicable	Not applicable	82	2018
HTMF/IE5-63-4T-3-F-400	NRVU / UVU	Variable speed	None		3.083	2.061	668	9.57	199			66.9	1.5		Not applicable	Not applicable	83	2018
HTMF/IE5-71-4T-2-F-400	NRVU / UVU	Variable speed	None		2.724	1.381	507	6.88	225			52.8	1.7		Not applicable	Not applicable	85	2018
HTMF/IE5-71-4T-3-F-400	NRVU / UVU	Variable speed	None		3.229	1.888	585	8.15	262			46.4	1.7		Not applicable	Not applicable	87	2018
HTMF/IE5-71-4T-4-F-400	NRVU / UVU	Variable speed	None		3.708	2.531	683	9.36	257			43.8	1.7		Not applicable	Not applicable	88	2018
HTMF/IE5-80-4T-4-F-400	NRVU / UVU	Variable speed	None		5.301	3.174	599	10.53	299			48.0	1.8		Not applicable	Not applicable	89	2018
HTMF/IE5-80-4T-5.5-F-400	NRVU / UVU	Variable speed	None		5.926	4.236	715	11.78	348			46.7	1.8		Not applicable	Not applicable	90	2018
HTMF/IE5-90-4T-5.5-F-400	NRVU / UVU	Variable speed	None		6.345	4.065	641	9.97	367			54.2	1.9		Not applicable	Not applicable	95	2018
HTMF/IE5-90-4T-7.5-F-400	NRVU / UVU	Variable speed	None		7.074	5.723	809	11.12	396			50.7	1.9		Not applicable	Not applicable	97	2018
HTMF/IE5-90-4T-10-F-400	NRVU / UVU	Variable speed	None		7.701	7.438	966	12.11	423			47.9	2		Not applicable	Not applicable	98	2018
HTMF/IE5-100-4T-7.5-F-400	NRVU / UVU	Variable speed	None		7.551	5.505	729	9.62	427			55.6	2		Not applicable	Not applicable	100	2018
HTMF/IE5-100-4T-10-F-400	NRVU / UVU	Variable speed	None		8.701	7.633	877	11.08	418			50.9	2		Not applicable	Not applicable	101	2018
HTMF/IE5-100-4T-15-F-400	NRVU / UVU	Variable speed	None		9.081	11.327	1252	11.57	447			46.3	2.1		Not applicable	Not applicable	102	2018
HTMF/IE5-125-4T/6-15-F-400	NRVU / UVU	Variable speed	None		11.554	11.914	1031	9.41	536			52.0	2.1		Not applicable	Not applicable	93	2018
HTMF/IE5-125-4T/6-20-F-400	NRVU / UVU	Variable speed	None		12.637	13.987	1107	10.29	563			58.8	2.2		Not applicable	Not applicable	93	2018
HTMF/IE5-125-4T/9-20-F-400	NRVU / UVU	Variable speed	None		12.502	16.686	1335	10.18	915			68.6	2.2		Not applicable	Not applicable	89	2018