

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.

www.sodeca.com

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	
HT-35-4T	NRVU / UVU	Variable speed	None		0.502	0.132	230	4.93	77			28.0	1.9		Not applicable	Not applicable		2018
HT-35-4M	NRVU / UVU	Variable speed	None		0.521	0.130	230	5.12	73			28.0	1.9		Not applicable	Not applicable		2018
HT-40-4M	NRVU / UVU	Variable speed	None		0.932	0.265	230	7.06	96			30.4	1.9		Not applicable	Not applicable		2018
HT-50-4T	NRVU / UVU	Variable speed	None		1.523	0.572	230	7.34	145			32.4	1.9		Not applicable	Not applicable		2018
HT-56-6T	NRVU / UVU	Variable speed	None		1.166	0.267	229	4.73	77			31.4	1.9		Not applicable	Not applicable		2018
HT-63-4T IE3	NRVU / UVU	Variable speed	None		3.013	1.085	230	9.37	153			47.3	1.9		Not applicable	Not applicable		2018
HT-63-6T	NRVU / UVU	Variable speed	None		1.657	0.423	230	5.15	94			32.7	1.9		Not applicable	Not applicable		2018
HT-71-4T IE3	NRVU / UVU	Variable speed	None		3.899	1.370	230	9.85	154			52.4	1.9		Not applicable	Not applicable		2018
HT-80-4T IE3	NRVU / UVU	Variable speed	None		5.600	1.966	230	11.14	162			58.6	1.9		Not applicable	Not applicable		2018
HT-80-6T IE3	NRVU / UVU	Variable speed	None		3.852	0.912	230	7.66	98			48.3	1.9		Not applicable	Not applicable		2018