

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 | f) Thermal efficiency of heat recovery (%) | j) Face velocity at design flow rate | n) Static efficiency of fans according to (EU) 327/2011 | q) Visual filter warning |
| c) Typology | g) Nominal flowrate | k) Nominal external pressure | o1) Max. internal leakage rate | r) LWA radiated |
| d) Drive type | h) Effective electric power input | l) Internal pressure drop of ventilation components | o2) Max. external leakage rate | |
| e) HRS type | i) SFPint | m) Internal pressure drop of non-ventilation components | p) Energy performance of the filters | |

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	
CHT-200-4T	NRVU / UVU	Variable speed	None	0.237	0.085	230	2.60	140				38.9	1.8		Not applicable	Not applicable		2018
CHT-200-4M	NRVU / UVU	Variable speed	None	0.237	0.085	230	2.60	140				38.9	1.8		Not applicable	Not applicable		2018
CHT-225-4T	NRVU / UVU	Variable speed	None	0.346	0.165	230	3.10	187				39.2	1.8		Not applicable	Not applicable		2018
CHT-225-4M	NRVU / UVU	Variable speed	None	0.346	0.165	230	3.10	187				39.2	1.8		Not applicable	Not applicable		2018
CHT-250-4T	NRVU / UVU	Variable speed	None	0.599	0.309	230	4.30	220				42.8	1.8		Not applicable	Not applicable		2018
CHT-250-4M	NRVU / UVU	Variable speed	None	0.599	0.309	230	4.30	220				42.8	1.8		Not applicable	Not applicable		2018
CHT-315-4T	NRVU / UVU	Variable speed	None	0.989	0.460	230	4.90	269				57.9	1.8		Not applicable	Not applicable		2018
CHT-315-4M	NRVU / UVU	Variable speed	None	0.989	0.557	230	4.90	269				47.9	1.8		Not applicable	Not applicable		2018
CHT-400-4T IE3	NRVU / UVU	Variable speed	None	1.276	0.720	230	6.00	345				61.2	1.8		Not applicable	Not applicable		2018
CHT-400-4M	NRVU / UVU	Variable speed	None	1.276	0.866	230	6.00	345				50.9	1.8		Not applicable	Not applicable		2018
CHT-400-6T	NRVU / UVU	Variable speed	None	0.868	0.305	230	4.10	163				46.5	1.8		Not applicable	Not applicable		2018
CHT-450-4T IE3	NRVU / UVU	Variable speed	None	2.129	1.368	230	7.50	443				68.9	1.8		Not applicable	Not applicable		2018
CHT-450-6T	NRVU / UVU	Variable speed	None	1.315	0.512	230	4.70	191				49.0	1.8		Not applicable	Not applicable		2018
CHT-500-6T IE3	NRVU / UVU	Variable speed	None	2.018	1.211	230	4.60	363				60.6	1.8		Not applicable	Not applicable		2018
CHT-560-6T IE3	NRVU / UVU	Variable speed	None	2.689	2.531	230	2.80	452				48.0	1.8		Not applicable	Not applicable		2018
CHT-630-6T IE3	NRVU / UVU	Variable speed	None	4.250	4.193	230	6.00	522				52.9	1.8		Not applicable	Not applicable		2018