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
				%	m^3/s	kW	$W/m^3/s$	m/s	Pa	Pa	Pa	%	%	%			dBA	
CTD-250/B	NRVU / UVU	Variable speed	None		0.196	0.130	230	2.67	195			35.2	2.2		Not applicable	Not applicable		2018
CTD-315/B	NRVU / UVU	Variable speed	None		0.177	0.214	230	2.41	392			45.0	2.2		Not applicable	Not applicable		2018
CTD-250/C	NRVU / UVU	Variable speed	None		0.196	0.130	230	2.67	195			35.2	2.2		Not applicable	Not applicable		2018
CTD-315/C	NRVU / UVU	Variable speed	None		0.177	0.214	230	2.41	392			45.0	2.2		Not applicable	Not applicable		2018