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

SISTEVEN, S.L.U. www.sisteven.es

b) Model
c) Typology
d) Type of drive
e) Type of HRS
f) Thermal efficiency
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 index
o2) Max. External leakage index
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	
TSCE-315-4T	NRVU / UVU	Variable speed	None		0.454	0.128	230	4.59	83			42.6	2.1		Not applicable	Not applicable		2018
TSCE-315-4M	NRVU / UVU	Variable speed	None		0.402	0.158	230	4.06	120			42.9	2.1		Not applicable	Not applicable		2018
TSCE-355-4T	NRVU / UVU	Variable speed	None		0.550	0.199	230	5.07	116			46.6	2.1		Not applicable	Not applicable		2018
TSCE-355-4M	NRVU / UVU	Variable speed	None		0.504	0.228	230	4.65	149			44.6	2.1		Not applicable	Not applicable		2018
TSCE-400-4T	NRVU / UVU	Variable speed	None		0.770	0.317	230	6.01	144			49.3	2.1		Not applicable	Not applicable		2018
TSCE-400-4M	NRVU / UVU	Variable speed	None		0.770	0.317	230	6.01	144			48.7	2.1		Not applicable	Not applicable		2018