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	
SS-315/H	NRVU / UVU	Variable speed	None		0.234	0.158	230	3.00	206			43.3	2.4		Not applicable	Not applicable	58	2018
SS-350/H	NRVU / UVU	Variable speed	None		0.327	0.224	230	3.40	224			45.0	2.4		Not applicable	Not applicable	56	2018
SS-400/H	NRVU / UVU	Variable speed	None		0.443	0.304	230	3.52	238			46.1	2.4		Not applicable	Not applicable	58	2018