

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

f) Thermal efficiency

j) Face velocity at design flow rate

n) Static efficiency of fans according to (EU)

q) Visual filter warning

c) Typology

g) Nominal flowrate

k) Nominal external pressure

327/2011

r) LWA radiated

d) Type of drive

h) Effective electric power input

l) Internal pressure drop of ventilation

o1) Max. Internal leakage index

e) Type of HRS

i) SFPint

m) Internal pressure drop of non-ventilation

o2) Max. External leakage index

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	
DAS/EC-250	NRVU / UVU	Variable speed	None		0.160	0.180	230	3.31	416			48.0	2.7		Not applicable	Not applicable	66	2018
DAS/EC-310	NRVU / UVU	Variable speed	None		0.241	0.211	230	3.12	339			57.0	2.7		Not applicable	Not applicable	68	2018
DAS/EC-350	NRVU / UVU	Variable speed	None		0.439	0.837	230	4.48	676			39.9	2.7		Not applicable	Not applicable	67	2018
DAS/EC-400	NRVU / UVU	Variable speed	None		0.599	0.742	230	4.82	503			44.2	2.7		Not applicable	Not applicable	71	2018