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	
CABC-7/7-4M 1/5	NRVU / UVU	Variable speed	None		0.246	0.163	230	5.02	204			33.2	2.5		Not applicable	Not applicable	69	2018
CABC-9/9-4M 3/4	NRVU / UVU	Variable speed	None		0.634	0.586	230	8.03	357			40.2	2.5		Not applicable	Not applicable	81	2018
CABC-9/9-6M 1/3	NRVU / UVU	Variable speed	None		0.444	0.205	230	5.62	148			34.2	2.5		Not applicable	Not applicable	72	2018
CABC-10/10-4M 3/4	NRVU / UVU	Variable speed	None		0.823	0.728	230	8.66	354			40.9	2.5		Not applicable	Not applicable	81	2018
CABC-10/10-6M 1/3	NRVU / UVU	Variable speed	None		0.657	0.314	230	6.92	166			38.7	2.5		Not applicable	Not applicable	72	2018
CABC-12/12-6M 1	NRVU / UVU	Variable speed	None		0.986	0.748	230	7.47	305			42.2	2.5		Not applicable	Not applicable	81	2018
CABC-12/12-6T 1 1/2	NRVU / UVU	Variable speed	None		1.224	0.893	230	9.27	301			42.9	2.5		Not applicable	Not applicable	85	2018
CABC-15/15-6T 3	NRVU / UVU	Variable speed	None		0.621	0.835	230	3.25	550			44.2	2.5		Not applicable	Not applicable	88	2018