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	
CJBD/ALF-1919-4M 1/5	NRVU / UVU	Variable speed	None		0.279	0.192	230	1.80	198	35		33.2		2.6	G4: G	See manual		2018
CJBD/ALF-2525-4M 1/2	NRVU / UVU	Variable speed	None		0.546	0.419	230	2.80	286	54		40.7		2.6	G4: G	See manual		2018
CJBD/ALF-2525-4M 3/4	NRVU / UVU	Variable speed	None		0.555	0.433	230	2.90	269	55		40.2		2.6	G4: G	See manual		2018
CJBD/ALF-2525-6M 1/5	NRVU / UVU	Variable speed	None		0.445	0.175	230	2.30	81	44		34.1		2.6	G4: G	See manual		2018
CJBD/ALF-2525-6M 1/3	NRVU / UVU	Variable speed	None		0.462	0.195	230	2.40	90	46		34.2		2.6	G4: G	See manual		2018
CJBD/ALF-2828-4M 1/2	NRVU / UVU	Variable speed	None		0.692	0.613	230	2.90	393	55		44.5		2.6	G4: G	See manual		2018
CJBD/ALF-2828-4M 3/4	NRVU / UVU	Variable speed	None		0.666	0.610	230	2.80	413	53		40.9		2.6	G4: G	See manual		2018
CJBD/ALF-2828-6M 1/3	NRVU / UVU	Variable speed	None		0.581	0.273	230	2.40	157	46		38.7		2.6	G4: G	See manual		2018
CJBD/ALF-3333-6T 1 1/2	NRVU / UVU	Variable speed	None		0.867	0.601	230	2.60	270	49		42.9		2.6	G4: G	See manual		2018
CJBD/ALF-3333-6M 3/4	NRVU / UVU	Variable speed	None		0.822	0.577	230	2.50	268	47		45.9		2.6	G4: G	See manual		2018
CJBD/ALF-3333-6M 1	NRVU / UVU	Variable speed	None		0.849	0.591	230	2.50	256	49		42.2		2.6	G4: G	See manual		2018
CJBD/ALF-3939-6T 3	NRVU / UVU	Variable speed	None		1.476	1.413	230	3.20	362	61		44.2		2.6	G4: G	See manual		2018