

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

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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
				%	m³/s	kW	Wm³/s	m/s	Pa	Pa	Pa	%	%	%			dBA	
CJBD/ALF-1919-4M 1/5	NRVU / UVU	Variable speed	None		0.319	0.197	230	6.51	181	67		33.2	2.6		G4: G	See manual	69	2018
CJBD/ALF-2525-4M 1/2	NRVU / UVU	Variable speed	None		0.467	0.445	230	5.91	346	84		40.7	2.6		G4: G	See manual	77	2018
CJBD/ALF-2525-4M 3/4	NRVU / UVU	Variable speed	None		0.459	0.491	230	5.81	374	80		40.2	2.6		G4: G	See manual	81	2018
CJBD/ALF-2525-6M 1/5	NRVU / UVU	Variable speed	None		0.453	0.185	230	5.73	139	78		34.1	2.6		G4: G	See manual	70	2018
CJBD/ALF-2525-6M 1/3	NRVU / UVU	Variable speed	None		0.450	0.205	230	5.70	153	77		34.2	2.6		G4: G	See manual	72	2018
CJBD/ALF-2828-4M 1/2	NRVU / UVU	Variable speed	None		0.644	0.519	230	6.78	357	102		44.5	2.6		G4: G	See manual	76	2018
CJBD/ALF-2828-4M 3/4	NRVU / UVU	Variable speed	None		0.556	0.689	230	5.85	409	76		40.9	2.6		G4: G	See manual	81	2018
CJBD/ALF-2828-6M 1/3	NRVU / UVU	Variable speed	None		0.596	0.305	230	6.27	194	87		38.7	2.6		G4: G	See manual	72	2018
CJBD/ALF-3333-6T 1 1/2	NRVU / UVU	Variable speed	None		0.738	0.715	230	5.59	333	79		42.9	2.6		G4: G	See manual	85	2018
CJBD/ALF-3333-6M 3/4	NRVU / UVU	Variable speed	None		0.769	0.642	230	5.83	312	86		45.9	2.6		G4: G	See manual	74	2018
CJBD/ALF-3333-6M 1	NRVU / UVU	Variable speed	None		0.758	0.681	230	5.74	326	83		42.2	2.6		G4: G	See manual	81	2018
CJBD/ALF-3939-6T 3	NRVU / UVU	Variable speed	None		1.395	1.434	230	7.30	453	101		44.2	2.6		G4: G	See manual	88	2018