

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	Variabel hastighet	Ingen		0.319	0.197	230	6.51	181	67		33.2	2.6		G4: G	Se manual	69	2018
CJBD/ALF-2525-4M 1/2	NRVU / UVU	Variabel hastighet	Ingen		0.467	0.445	230	5.91	346	84		40.7	2.6		G4: G	Se manual	77	2018
CJBD/ALF-2525-4M 3/4	NRVU / UVU	Variabel hastighet	Ingen		0.459	0.491	230	5.81	374	80		40.2	2.6		G4: G	Se manual	81	2018
CJBD/ALF-2525-6M 1/5	NRVU / UVU	Variabel hastighet	Ingen		0.453	0.185	230	5.73	139	78		34.1	2.6		G4: G	Se manual	70	2018
CJBD/ALF-2525-6M 1/3	NRVU / UVU	Variabel hastighet	Ingen		0.450	0.205	230	5.70	153	77		34.2	2.6		G4: G	Se manual	72	2018
CJBD/ALF-2828-4M 1/2	NRVU / UVU	Variabel hastighet	Ingen		0.644	0.519	230	6.78	357	102		44.5	2.6		G4: G	Se manual	76	2018
CJBD/ALF-2828-4M 3/4	NRVU / UVU	Variabel hastighet	Ingen		0.556	0.689	230	5.85	409	76		40.9	2.6		G4: G	Se manual	81	2018
CJBD/ALF-2828-6M 1/3	NRVU / UVU	Variabel hastighet	Ingen		0.596	0.305	230	6.27	194	87		38.7	2.6		G4: G	Se manual	72	2018
CJBD/ALF-3333-6T 1 1/2	NRVU / UVU	Variabel hastighet	Ingen		0.738	0.715	230	5.59	333	79		42.9	2.6		G4: G	Se manual	85	2018
CJBD/ALF-3333-6M 3/4	NRVU / UVU	Variabel hastighet	Ingen		0.769	0.642	230	5.83	312	86		45.9	2.6		G4: G	Se manual	74	2018
CJBD/ALF-3333-6M 1	NRVU / UVU	Variabel hastighet	Ingen		0.758	0.681	230	5.74	326	83		42.2	2.6		G4: G	Se manual	81	2018
CJBD/ALF-3939-6T 3	NRVU / UVU	Variabel hastighet	Ingen		1.395	1.434	230	7.30	453	101		44.2	2.6		G4: G	Se manual	88	2018