

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
				%	m³/s	kW	W/m³/s	m/s	Pa	Pa	Pa	%	%	%			dBA	
UFR-1240-4T G4+F6 IE3	NRVU / UVU	Variabel hastighet	Ingen		0.688	0.553	230	1.68	193	78		51.4		0.4	G4: G; F6: F	Se manual	76	2018
UFR-1850-4T G4+F6 IE3	NRVU / UVU	Variabel hastighet	Ingen		0.693	1.295	230	1.69	561	79		57.3		0.4	G4: G; F6: F	Se manual	86	2018
UFR-2056-4T G4+F6 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.726	2.083	230	2.96	359	85		57.8		0.2	G4: G; F6: F	Se manual	88	2018
UFR-2056-6T G4+F6 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.493	0.655	230	2.56	57	63		52.8		0.3	G4: G; F6: F	Se manual	78	2018
UFR-2263-4T G4+F6 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.144	3.629	230	1.63	770	60		60.9		0.4	G4: G; F6: F	Se manual	92	2018
UFR-2263-6T G4+F6 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.469	1.360	230	2.52	276	91		59.0		0.3	G4: G; F6: F	Se manual	82	2018
UFR-2071-4T G4+F6 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.045	4.877	230	1.29	1018	53		64.0		0.5	G4: G; F6: F	Se manual	101	2018
UFR-2071-6T-3 G4+F6 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.202	2.387	230	1.71	507	66		59.4		0.4	G4: G; F6: F	Se manual	86	2018
UFR-2071-6T-5.5 G4+F6 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.056	2.121	230	1.30	417	54		59.2		0.5	G4: G; F6: F	Se manual	88	2018
UFR-2880-6T G4+F6 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.181	2.937	230	1.46	662	67		59.7		0.4	G4: G; F6: F	Se manual	89	2018
UFR-1240-4T F6+F8 IE3	NRVU / UVU	Variabel hastighet	Ingen		0.763	0.569	230	1.86	168	75		51.4		0.4	F6: F; F8: A	Se manual	76	2018
UFR-1850-4T F6+F8 IE3	NRVU / UVU	Variabel hastighet	Ingen		0.807	1.347	230	1.97	523	84		57.3		0.4	F6: F; F8: A	Se manual	86	2018
UFR-2056-4T F6+F8 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.962	2.084	230	3.37	267	74		57.8		0.2	F6: F; F8: A	Se manual	88	2018
UFR-2056-6T F6+F8 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.595	0.638	230	2.74	36	49		52.8		0.2	F6: F; F8: A	Se manual	78	2018
UFR-2263-4T F6+F8 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.318	3.860	230	1.88	750	64		60.9		0.3	F6: F; F8: A	Se manual	92	2018
UFR-2263-6T F6+F8 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.636	1.361	230	2.81	232	88		59.0		0.2	F6: F; F8: A	Se manual	82	2018
UFR-2071-4T F6+F8 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.206	5.174	230	1.49	1006	57		64.0		0.4	F6: F; F8: A	Se manual	101	2018
UFR-2071-6T-3 F6+F8 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.402	2.447	230	2.00	477	72		59.4		0.3	F6: F; F8: A	Se manual	86	2018
UFR-2071-6T-5.5 F6+F8 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.212	2.243	230	1.50	405	58		59.2		0.4	F6: F; F8: A	Se manual	88	2018
UFR-2880-6T F6+F8 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.366	3.068	230	1.69	641	73		59.7		0.4	F6: F; F8: A	Se manual	89	2018
UFR-1240-4T F7+F9 IE3	NRVU / UVU	Variabel hastighet	Ingen		0.724	0.561	230	1.77	181	76		51.4		0.4	F7: A; F9: A	Se manual	76	2018
UFR-1850-4T F7+F9 IE3	NRVU / UVU	Variabel hastighet	Ingen		0.746	1.320	230	1.82	544	81		57.3		0.4	F7: A; F9: A	Se manual	86	2018
UFR-2056-4T F7+F9 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.839	2.088	230	3.16	316	80		57.8		0.2	F7: A; F9: A	Se manual	88	2018
UFR-2056-6T F7+F9 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.544	0.647	230	2.65	46	57		52.8		0.3	F7: A; F9: A	Se manual	78	2018
UFR-2263-4T F7+F9 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.225	3.737	230	1.74	761	62		60.9		0.4	F7: A; F9: A	Se manual	92	2018
UFR-2263-6T F7+F9 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.550	1.363	230	2.66	255	90		59.0		0.3	F7: A; F9: A	Se manual	82	2018
UFR-2071-4T F7+F9 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.120	5.015	230	1.38	1012	55		64.0		0.4	F7: A; F9: A	Se manual	101	2018
UFR-2071-6T-3 F7+F9 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.295	2.417	230	1.84	493	69		59.4		0.3	F7: A; F9: A	Se manual	86	2018
UFR-2071-6T-5.5 F7+F9 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.129	2.178	230	1.39	411	56		59.2		0.4	F7: A; F9: A	Se manual	88	2018
UFR-2880-6T F7+F9 IE3	NRVU / UVU	Variabel hastighet	Ingen		1.268	3.000	230	1.57	652	70		59.7		0.4	F7: A; F9: A	Se manual	89	2018