

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	
UFR-1240-4T G4+F6 IE3	NRVU / UVU	Variable speed	None	0.688	0.553	230	1.68	193	78			51.4	0.4	G4: G; F6: F	See manual	76	2018	
UFR-1850-4T G4+F6 IE3	NRVU / UVU	Variable speed	None	0.693	1.295	230	1.69	561	79			57.3	0.4	G4: G; F6: F	See manual	86	2018	
UFR-2056-4T G4+F6 IE3	NRVU / UVU	Variable speed	None	1.726	2.083	230	2.96	359	85			57.8	0.2	G4: G; F6: F	See manual	88	2018	
UFR-2056-6T G4+F6 IE3	NRVU / UVU	Variable speed	None	1.493	0.655	230	2.56	57	63			52.8	0.3	G4: G; F6: F	See manual	78	2018	
UFR-2263-4T G4+F6 IE3	NRVU / UVU	Variable speed	None	1.144	3.629	230	1.63	770	60			60.9	0.4	G4: G; F6: F	See manual	92	2018	
UFR-2263-6T G4+F6 IE3	NRVU / UVU	Variable speed	None	1.469	1.360	230	2.52	276	91			59.0	0.3	G4: G; F6: F	See manual	82	2018	
UFR-2071-4T G4+F6 IE3	NRVU / UVU	Variable speed	None	1.045	4.877	230	1.29	1018	53			64.0	0.5	G4: G; F6: F	See manual	101	2018	
UFR-2071-6T-3 G4+F6 IE3	NRVU / UVU	Variable speed	None	1.202	2.387	230	1.71	507	66			59.4	0.4	G4: G; F6: F	See manual	86	2018	
UFR-2071-6T-5.5 G4+F6 IE3	NRVU / UVU	Variable speed	None	1.056	2.121	230	1.30	417	54			59.2	0.5	G4: G; F6: F	See manual	88	2018	
UFR-2880-6T G4+F6 IE3	NRVU / UVU	Variable speed	None	1.181	2.937	230	1.46	662	67			59.7	0.4	G4: G; F6: F	See manual	89	2018	
UFR-1240-4T F6+F8 IE3	NRVU / UVU	Variable speed	None	0.763	0.569	230	1.86	168	75			51.4	0.4	F6: F; F8: A	See manual	76	2018	
UFR-1850-4T F6+F8 IE3	NRVU / UVU	Variable speed	None	0.807	1.347	230	1.97	523	84			57.3	0.4	F6: F; F8: A	See manual	86	2018	
UFR-2056-4T F6+F8 IE3	NRVU / UVU	Variable speed	None	1.962	2.084	230	3.37	267	74			57.8	0.2	F6: F; F8: A	See manual	88	2018	
UFR-2056-6T F6+F8 IE3	NRVU / UVU	Variable speed	None	1.595	0.638	230	2.74	36	49			52.8	0.2	F6: F; F8: A	See manual	78	2018	
UFR-2263-4T F6+F8 IE3	NRVU / UVU	Variable speed	None	1.318	3.860	230	1.88	750	64			60.9	0.3	F6: F; F8: A	See manual	92	2018	
UFR-2263-6T F6+F8 IE3	NRVU / UVU	Variable speed	None	1.636	1.361	230	2.81	232	88			59.0	0.2	F6: F; F8: A	See manual	82	2018	
UFR-2071-4T F6+F8 IE3	NRVU / UVU	Variable speed	None	1.206	5.174	230	1.49	1006	57			64.0	0.4	F6: F; F8: A	See manual	101	2018	
UFR-2071-6T-3 F6+F8 IE3	NRVU / UVU	Variable speed	None	1.402	2.447	230	2.00	477	72			59.4	0.3	F6: F; F8: A	See manual	86	2018	
UFR-2071-6T-5.5 F6+F8 IE3	NRVU / UVU	Variable speed	None	1.212	2.243	230	1.50	405	58			59.2	0.4	F6: F; F8: A	See manual	88	2018	
UFR-2880-6T F6+F8 IE3	NRVU / UVU	Variable speed	None	1.366	3.068	230	1.69	641	73			59.7	0.4	F6: F; F8: A	See manual	89	2018	
UFR-1240-4T F7+F9 IE3	NRVU / UVU	Variable speed	None	0.724	0.561	230	1.77	181	76			51.4	0.4	F7: A; F9: A	See manual	76	2018	
UFR-1850-4T F7+F9 IE3	NRVU / UVU	Variable speed	None	0.746	1.320	230	1.82	544	81			57.3	0.4	F7: A; F9: A	See manual	86	2018	
UFR-2056-4T F7+F9 IE3	NRVU / UVU	Variable speed	None	1.839	2.088	230	3.16	316	80			57.8	0.2	F7: A; F9: A	See manual	88	2018	
UFR-2056-6T F7+F9 IE3	NRVU / UVU	Variable speed	None	1.544	0.647	230	2.65	46	57			52.8	0.3	F7: A; F9: A	See manual	78	2018	
UFR-2263-4T F7+F9 IE3	NRVU / UVU	Variable speed	None	1.225	3.737	230	1.74	761	62			60.9	0.4	F7: A; F9: A	See manual	92	2018	
UFR-2263-6T F7+F9 IE3	NRVU / UVU	Variable speed	None	1.550	1.363	230	2.66	255	90			59.0	0.3	F7: A; F9: A	See manual	82	2018	
UFR-2071-4T F7+F9 IE3	NRVU / UVU	Variable speed	None	1.120	5.015	230	1.38	1012	55			64.0	0.4	F7: A; F9: A	See manual	101	2018	
UFR-2071-6T-3 F7+F9 IE3	NRVU / UVU	Variable speed	None	1.295	2.417	230	1.84	493	69			59.4	0.3	F7: A; F9: A	See manual	86	2018	
UFR-2071-6T-5.5 F7+F9 IE3	NRVU / UVU	Variable speed	None	1.129	2.178	230	1.39	411	56			59.2	0.4	F7: A; F9: A	See manual	88	2018	
UFR-2880-6T F7+F9 IE3	NRVU / UVU	Variable speed	None	1.268	3.000	230	1.57	652	70			59.7	0.4	F7: A; F9: A	See manual	89	2018	