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		0.462	5.114	230	1.32	286	58		51.4		2.4		See manual		2018
UFR-1850-4T G4+F6 IE3	NRVU / UVU	Variable speed	None		0.702	13.105	230	2.01	533	103		51.4		2.4		See manual		2018
UFR-2056-4T G4+F6 IE3	NRVU / UVU	Variable speed	None		1.060	19.088	230	1.53	618	70		51.4		2.4		See manual		2018
UFR-2056-6T G4+F6 IE3	NRVU / UVU	Variable speed	None		0.794	7.198	230	1.15	256	49		51.4		2.4		See manual		2018
UFR-2263-4T G4+F6 IE3	NRVU / UVU	Variable speed	None		1.139	12.563	230	1.64	378	78		51.4		2.4		See manual		2018
UFR-2263-6T G4+F6 IE3	NRVU / UVU	Variable speed	None		1.135	12.107	230	1.64	379	77		51.4		2.4		See manual		2018
UFR-2071-4T G4+F6 IE3	NRVU / UVU	Variable speed	None		1.593	31.635	230	2.30	569	127		51.4		2.4		See manual		2018
UFR-2071-6T-3 G4+F6 IE3	NRVU / UVU	Variable speed	None		1.442	24.221	230	2.08	447	109		51.4		2.4		See manual		2018
UFR-2071-6T-5.5 G4+F6 IE3	NRVU / UVU	Variable speed	None		1.259	22.646	230	1.82	385	89		51.4		2.4		See manual		2018
UFR-2880-6T G4+F6 IE3	NRVU / UVU	Variable speed	None		1.413	39.471	230	2.04	707	106		51.4		2.4		See manual		2018
UFR-1240-4T F6+F8 IE3	NRVU / UVU	Variable speed	None		0.474	5.163	230	1.35	289	95		51.4		2.4		See manual		2018
UFR-1850-4T F6+F8 IE3	NRVU / UVU	Variable speed	None		0.715	13.175	230	2.04	536	154		51.4		2.4		See manual		2018
UFR-2056-4T F6+F8 IE3	NRVU / UVU	Variable speed	None		1.082	19.191	230	1.56	618	111		51.4		2.4		See manual		2018
UFR-2056-6T F6+F8 IE3	NRVU / UVU	Variable speed	None		0.824	7.230	230	1.19	253	82		51.4		2.4		See manual		2018
UFR-2263-4T F6+F8 IE3	NRVU / UVU	Variable speed	None		1.170	12.642	230	1.69	377	122		51.4		2.4		See manual		2018
UFR-2263-6T F6+F8 IE3	NRVU / UVU	Variable speed	None		1.155	12.159	230	1.67	380	120		51.4		2.4		See manual		2018
UFR-2071-4T F6+F8 IE3	NRVU / UVU	Variable speed	None		1.642	31.905	230	2.37	572	186		51.4		2.4		See manual		2018
UFR-2071-6T-3 F6+F8 IE3	NRVU / UVU	Variable speed	None		1.468	24.266	230	2.12	451	161		51.4		2.4		See manual		2018
UFR-2071-6T-5.5 F6+F8 IE3	NRVU / UVU	Variable speed	None		1.308	23.030	230	1.89	387	139		51.4		2.4		See manual		2018
UFR-2880-6T F6+F8 IE3	NRVU / UVU	Variable speed	None		1.453	40.048	230	2.10	713	159		51.4		2.4		See manual		2018
UFR-1240-4T F7+F9 IE3	NRVU / UVU	Variable speed	None		0.437	5.012	230	1.25	285	56		51.4		2.4		See manual		2018
UFR-1850-4T F7+F9 IE3	NRVU / UVU	Variable speed	None		0.649	12.814	230	1.85	532	91		51.4		2.4		See manual		2018
UFR-2056-4T F7+F9 IE3	NRVU / UVU	Variable speed	None		1.017	18.875	230	1.47	613	68		51.4		2.4		See manual		2018
UFR-2056-6T F7+F9 IE3	NRVU / UVU	Variable speed	None		0.764	7.162	230	1.10	256	49		51.4		2.4		See manual		2018
UFR-2263-4T F7+F9 IE3	NRVU / UVU	Variable speed	None		1.119	12.507	230	1.61	375	76		51.4		2.4		See manual		2018
UFR-2263-6T F7+F9 IE3	NRVU / UVU	Variable speed	None		1.094	11.995	230	1.58	382	74		51.4		2.4		See manual		2018
UFR-2071-4T F7+F9 IE3	NRVU / UVU	Variable speed	None		1.550	31.394	230	2.24	568	115		51.4		2.4		See manual		2018
UFR-2071-6T-3 F7+F9 IE3	NRVU / UVU	Variable speed	None		1.417	24.173	230	2.04	445	103		51.4		2.4		See manual		2018
UFR-2071-6T-5.5 F7+F9 IE3	NRVU / UVU	Variable speed	None		1.217	22.318	230	1.75	384	84		51.4		2.4		See manual		2018
UFR-2880-6T F7+F9 IE3	NRVU / UVU	Variable speed	None		1.371	38.864	230	1.98	707	98		51.4		2.4		See manual		2018