

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

- c) Typology
- d) Type of drive
- e) Type of HRS
- g) Nominal flowrate
- h) Effective electric power input
- i) SFPInt
- k) Nominal external pressure
- l) Internal pressure drop of ventilation components
- m) Internal pressure drop of non-ventilation components
- 327/2011
- o1) Max. Internal leakage index
- o2) Max. External leakage index
- p) Energy performance of the filters
- 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	
UFX-12/12-0.5 G4+F6	NRVU / UVU	Variable speed	None	0.704	0.426	230	2.09	138	84	35.7	0.4	G4: G; F6: F	See manual	70	2018			
UFX-12/12-0.75 G4+F6	NRVU / UVU	Variable speed	None	0.723	0.537	230	2.15	198	89	38.9	0.3	G4: G; F6: F	See manual	73	2018			
UFX-12/12-1 G4+F6 IE3	NRVU / UVU	Variable speed	None	0.742	0.653	230	2.20	264	94	40.2	0.3	G4: G; F6: F	See manual	76	2018			
UFX-12/12-1.5 G4+F6 IE3	NRVU / UVU	Variable speed	None	0.738	0.801	230	2.19	345	93	41.4	0.3	G4: G; F6: F	See manual	78	2018			
UFX-12/12-2 G4+F6 IE3	NRVU / UVU	Variable speed	None	0.713	1.165	230	2.12	527	86	42.2	0.4	G4: G; F6: F	See manual	81	2018			
UFX-12/12-3 G4+F6 IE3	NRVU / UVU	Variable speed	None	0.703	1.369	230	2.09	627	84	42.5	0.4	G4: G; F6: F	See manual	85	2018			
UFX-15/15-0.75 G4+F6	NRVU / UVU	Variable speed	None	1.456	0.697	230	2.22	84	77	37.8	0.3	G4: G; F6: F	See manual	74	2018			
UFX-15/15-1 G4+F6 IE3	NRVU / UVU	Variable speed	None	1.560	0.935	230	2.38	143	89	39.9	0.3	G4: G; F6: F	See manual	77	2018			
UFX-15/15-1.5 G4+F6 IE3	NRVU / UVU	Variable speed	None	1.594	1.071	230	2.43	178	93	41.0	0.3	G4: G; F6: F	See manual	78	2018			
UFX-15/15-2 G4+F6 IE3	NRVU / UVU	Variable speed	None	1.626	1.377	230	2.48	259	97	41.9	0.3	G4: G; F6: F	See manual	79	2018			
UFX-15/15-3 G4+F6 IE3	NRVU / UVU	Variable speed	None	1.640	1.716	230	2.50	348	98	42.2	0.3	G4: G; F6: F	See manual	81	2018			
UFX-15/15-4 G4+F6 IE3	NRVU / UVU	Variable speed	None	1.639	2.097	230	2.50	447	98	42.3	0.3	G4: G; F6: F	See manual	83	2018			
UFX-18/18-1.5 G4+F6 IE3	NRVU / UVU	Variable speed	None	1.399	0.975	230	2.13	174	85	49.0	0.3	G4: G; F6: F	See manual	78	2018			
UFX-18/18-2 G4+F6 IE3	NRVU / UVU	Variable speed	None	1.393	1.278	230	2.12	253	85	50.0	0.3	G4: G; F6: F	See manual	83	2018			
UFX-18/18-3 G4+F6 IE3	NRVU / UVU	Variable speed	None	1.386	1.574	230	2.11	330	84	50.3	0.3	G4: G; F6: F	See manual	83	2018			
UFX-18/18-4 G4+F6 IE3	NRVU / UVU	Variable speed	None	1.362	2.068	230	2.08	453	81	50.4	0.3	G4: G; F6: F	See manual	85	2018			
UFX-18/18-5.5 G4+F6 IE3	NRVU / UVU	Variable speed	None	1.333	2.639	230	2.03	590	78	51.4	0.3	G4: G; F6: F	See manual	86	2018			
UFX-20/20-2 G4+F6 IE3	NRVU / UVU	Variable speed	None	2.812	1.577	230	2.29	92	64	41.9	0.2	G4: G; F6: F	See manual	75	2018			
UFX-20/20-3 G4+F6 IE3	NRVU / UVU	Variable speed	None	2.918	2.024	230	2.37	138	69	42.2	0.2	G4: G; F6: F	See manual	79	2018			
UFX-20/20-4 G4+F6 IE3	NRVU / UVU	Variable speed	None	3.038	3.096	230	2.47	255	74	42.3	0.2	G4: G; F6: F	See manual	81	2018			
UFX-20/20-5.5 G4+F6 IE3	NRVU / UVU	Variable speed	None	3.076	3.687	230	2.50	321	76	43.0	0.2	G4: G; F6: F	See manual	83	2018			
UFX-20/20-7.5 G4+F6 IE3	NRVU / UVU	Variable speed	None	3.100	5.024	230	2.52	468	77	43.9	0.2	G4: G; F6: F	See manual	85	2018			
UFX-20/20-10 G4+F6 IE3	NRVU / UVU	Variable speed	None	3.087	6.229	230	2.51	597	77	44.3	0.2	G4: G; F6: F	See manual	86	2018			
UFX-22/22-2 G4+F6 IE3	NRVU / UVU	Variable speed	None	2.962	1.488	230	2.41	105	88	43.9	0.2	G4: G; F6: F	See manual	75	2018			
UFX-22/22-3 G4+F6 IE3	NRVU / UVU	Variable speed	None	3.037	1.893	230	2.47	159	93	44.1	0.2	G4: G; F6: F	See manual	79	2018			
UFX-22/22-4 G4+F6 IE3	NRVU / UVU	Variable speed	None	3.085	2.346	230	2.51	221	96	44.2	0.2	G4: G; F6: F	See manual	81	2018			
UFX-22/22-5.5 G4+F6 IE3	NRVU / UVU	Variable speed	None	3.121	3.402	230	2.54	367	98	45.0	0.2	G4: G; F6: F	See manual	83	2018			
UFX-22/22-7.5 G4+F6 IE3	NRVU / UVU	Variable speed	None	3.138	3.981	230	2.55	448	99	46.0	0.2	G4: G; F6: F	See manual	84	2018			
UFX-22/22-10 G4+F6 IE3	NRVU / UVU	Variable speed	None	3.138	5.300	230	2.55	630	99	46.3	0.2	G4: G; F6: F	See manual	88	2018			
UFX-22/22-15 G4+F6 IE3	NRVU / UVU	Variable speed	None	3.146	6.004	230	2.56	728	100	46.4	0.2	G4: G; F6: F	See manual	89	2018			
UFX-25/25-3 G4+F6 IE3	NRVU / UVU	Variable speed	None	4.358	2.080	230	2.21	84	78	42.1	0.2	G4: G; F6: F	See manual	79	2018			
UFX-25/25-4 G4+F6 IE3	NRVU / UVU	Variable speed	None	4.556	2.745	230	2.31	138	85	42.2	0.2	G4: G; F6: F	See manual	81	2018			
UFX-25/25-5.5 G4+F6 IE3	NRVU / UVU	Variable speed	None	4.702	3.516	230	2.39	204	91	42.9	0.2	G4: G; F6: F	See manual	83	2018			
UFX-25/25-7.5 G4+F6 IE3	NRVU / UVU	Variable speed	None	4.834	4.889	230	2.45	325	96	43.8	0.2	G4: G; F6: F	See manual	85	2018			
UFX-25/25-10 G4+F6 IE3	NRVU / UVU	Variable speed	None	4.883	5.944	230	2.48	419	98	44.1	0.2	G4: G; F6: F	See manual	87	2018			
UFX-25/25-15 G4+F6 IE3	NRVU / UVU	Variable speed	None	4.903	7.761	230	2.49	579	98	44.3	0.2	G4: G; F6: F	See manual	90	2018			
UFX-30/28-3 G4+F6 IE3	NRVU / UVU	Variable speed	None	6.935	2.561	230	2.38	47	78	43.7	0.2	G4: G; F6: F	See manual	81	2018			
UFX-30/28-4 G4+F6 IE3	NRVU / UVU	Variable speed	None	7.243	3.133	230	2.48	75	85	43.8	0.2	G4: G; F6: F	See manual	83	2018			
UFX-30/28-5.5 G4+F6 IE3	NRVU / UVU	Variable speed	None	7.720	4.468	230	2.65	146	96	44.6	0.2	G4: G; F6: F	See manual	84	2018			
UFX-30/28-7.5 G4+F6 IE3	NRVU / UVU	Variable speed	None	8.078	5.993	230	2.77	235	105	45.6	0.2	G4: G; F6: F	See manual	84	2018			
UFX-30/28-10 G4+F6 IE3	NRVU / UVU	Variable speed	None	8.231	6.807	230	2.82	284	109	45.9	0.2	G4: G; F6: F	See manual	85	2018			
UFX-30/28-15 G4+F6 IE3	NRVU / UVU	Variable speed	None	8.537	9.570	230	2.93	456	118	46.0	0.1	G4: G; F6: F	See manual	87	2018			
UFX-30/28-20 G4+F6 IE3	NRVU / UVU	Variable speed	None	8.625	10.552	230	2.96	519	120	45.9	0.1	G4: G; F6: F	See manual	89	2018			
UFX-12/12-0.5 F6+F8	NRVU / UVU	Variable speed	None	0.788	0.464	230	2.34	130	83	35.7	0.3	F6: F; F8: A	See manual	70	2018			
UFX-12/12-0.75 F6+F8	NRVU / UVU	Variable speed	None	0.815	0.585	230	2.42	189	89	38.9	0.3	F6: F; F8: A	See manual	73	2018			
UFX-12/12-1 F6+F8 IE3	NRVU / UVU	Variable speed	None	0.843	0.712	230	2.50	255	95	40.2	0.3	F6: F; F8: A	See manual	76	2018			
UFX-12/12-1.5 F6+F8 IE3	NRVU / UVU	Variable speed	None	0.846	0.873	230	2.51	335	96	41.4	0.3	F6: F; F8: A	See manual	78	2018			
UFX-12/12-2 F6+F8 IE3	NRVU / UVU	Variable speed	None	0.828	1.265	230	2.46	520	92	42.2	0.3	F6: F; F8: A	See manual	81	2018			
UFX-12/12-3 F6+F8 IE3	NRVU / UVU	Variable speed	None	0.821	1.484	230	2.44	621	91	42.5	0.3	F6: F; F8: A	See manual	85	2018			
UFX-15/15-0.75 F6+F8	NRVU / UVU	Variable speed	None	1.583	0.776	230	2.41	77	68	37.8	0.3	F6: F; F8: A	See manual	74	2018			
UFX-15/15-1 F6+F8 IE3	NRVU / UVU	Variable speed	None	1.726	1.055	230	2.63	135	81	39.9	0.2	F6: F; F8: A	See manual	77	2018			
UFX-15/15-1.5 F6+F8 IE3	NRVU / UVU	Variable speed	None	1.779	1.214	230	2.71	170	86	41.0	0.2	F6: F; F8: A	See manual	78	2018			
UFX-15/15-2 F6+F8 IE3	NRVU / UVU	Variable speed	None	1.847	1.574	230	2.82	252	93	41.9	0.2	F6: F; F8: A	See manual	79	2018			
UFX-15/15-3 F6+F8 IE3	NRVU / UVU	Variable speed	None	1.890	1.967	230	2.88	344	98	42.2	0.2	F6: F; F8: A	See manual	81	2018			
UFX-15/15-4 F6+F8 IE3	NRVU / UVU	Variable speed	None	1.909	2.403	230	2.91	445	100	42.3	0.2	F6: F; F8: A	See manual	83	2018			
UFX-18/18-1.5 F6+F8 IE3	NRVU / UVU	Variable speed	None	1.580	1.067	230	2.41	166	86	49.0	0.3	F6: F; F8: A	See manual	78	2018			
UFX-18/18-2 F6+F8 IE3	NRVU / UVU	Variable speed	None	1.586	1.400	230	2.42	246	87	50.0	0.3	F6: F; F8: A	See manual	83	2018			
UFX-18/18-3 F6+F8 IE3	NRVU / UVU	Variable speed	None	1.587	1.725	230	2.42	323	87	50.3	0.3	F6: F; F8: A	See manual	83	2018			
UFX-18/18-4 F6+F8 IE3	NRVU / UVU	Variable speed	None	1.569	2.263	230	2.39	447	85	50.4	0.3	F6: F; F8: A	See manual	85	2018			

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				%	m ³ /s	kW	Wm ³ /s	m/s	Pa	Pa	Pa	%	%	%		dBA		
UFX-30/28-5.5 F7+F9 IE3	NRVU / UVU	Variable speed	None		8.070	4.636	230	2.76	136	91		44.6		0.2	F7: A; F9: A	See manual	84	2018
UFX-30/28-7.5 F7+F9 IE3	NRVU / UVU	Variable speed	None		8.498	6.271	230	2.91	222	101		45.6		0.1	F7: A; F9: A	See manual	84	2018
UFX-30/28-10 F7+F9 IE3	NRVU / UVU	Variable speed	None		8.682	7.148	230	2.97	271	105		45.9		0.1	F7: A; F9: A	See manual	85	2018
UFX-30/28-15 F7+F9 IE3	NRVU / UVU	Variable speed	None		9.068	10.131	230	3.11	442	115		46.0		0.1	F7: A; F9: A	See manual	87	2018
UFX-30/28-20 F7+F9 IE3	NRVU / UVU	Variable speed	None		9.179	11.190	230	3.14	505	117		45.9		0.1	F7: A; F9: A	See manual	89	2018