

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	
KIT SV/FILTER-CO2-150 F7+F9-S	NRVU / UVU	Variable speed	Not applicable	0.078	0.114	230	3.90	381	46			51.6	1.2		F7: A; F9: A	See manual	38	2018
KIT SV/FILTER-CO2-200 F7+F9-S	NRVU / UVU	Variable speed	Not applicable	0.110	0.186	230	3.70	459	49			58.1	1.2		F7: A; F9: A	See manual	45	2018
KIT SV/FILTER-CO2-250 F7+F9-S	NRVU / UVU	Variable speed	Not applicable	0.120	0.189	230	2.40	422	60			53.1	1.2		F7: A; F9: A	See manual	49	2018
KIT SV/FILTER-CO2-315 F7+F9-S	NRVU / UVU	Variable speed	Not applicable	0.266	0.443	230	3.30	502	77			54.3	1.3		F7: A; F9: A	See manual	52	2018
KIT SV/FILTER-CO2-350 F7+F9-S	NRVU / UVU	Variable speed	Not applicable	0.188	0.202	230	1.90	243	104			48.4	1.3		F7: A; F9: A	See manual	42	2018
KIT SV/FILTER-CO2-400 F7+F9-S	NRVU / UVU	Variable speed	Not applicable	0.434	0.730	230	3.30	482	89			52.1	1.5		F7: A; F9: A	See manual	52	2018
KIT SV/FILTER-CO2-150 F7+F9-W	NRVU / UVU	Variable speed	Not applicable	0.078	0.114	230	3.90	381	46			51.6	1.2		F7: A; F9: A	See manual	38	2018
KIT SV/FILTER-CO2-200 F7+F9-W	NRVU / UVU	Variable speed	Not applicable	0.110	0.186	230	3.70	459	49			58.1	1.2		F7: A; F9: A	See manual	45	2018
KIT SV/FILTER-CO2-250 F7+F9-W	NRVU / UVU	Variable speed	Not applicable	0.120	0.189	230	2.40	422	60			53.1	1.2		F7: A; F9: A	See manual	49	2018
KIT SV/FILTER-CO2-315 F7+F9-W	NRVU / UVU	Variable speed	Not applicable	0.266	0.443	230	3.30	502	77			54.3	1.3		F7: A; F9: A	See manual	52	2018
KIT SV/FILTER-CO2-350 F7+F9-W	NRVU / UVU	Variable speed	Not applicable	0.188	0.202	230	1.90	243	104			48.4	1.3		F7: A; F9: A	See manual	42	2018
KIT SV/FILTER-CO2-400 F7+F9-W	NRVU / UVU	Variable speed	Not applicable	0.434	0.730	230	3.30	482	89			52.1	1.5		F7: A; F9: A	See manual	52	2018