

# 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      | f) Thermal efficiency of heat recovery (%) | j) Face velocity at design flow rate                    | n) Static efficiency of fans according to (EU) 3277/2011 | q) Visual filter warning |
| c) Typology   | g) Nominal flowrate                        | k) Nominal external pressure                            |  | r) LWA radiated          |
| d) Drive type | h) Effective electric power input          | l) Internal pressure drop of ventilation components     | o1) Max. internal leakage rate                           |                          |
| e) HRS type   | i) SFPint                                  | m) Internal pressure drop of non-ventilation components | o2) Max. external leakage rate                           |                          |
|               |  |   | p) Energy performance of the filters                     |                          |

b)	c)	d)	e)	f)	g)	h)	i)	j)	k)	l)	m)	n)	o1)	o2)	p)	q)	r)	ERP
				%	m <sup>3</sup> /s	kW	Wm <sup>3</sup> /s	m/s	Pa	Pa	Pa	%	%	%		dBA		
SV/HEPA/EC-150 F7+H14	NRVU / UVU	Variabel hastighet	Ikke aktuelt		0.055	0.097	230	2.70	345	102		51.6	1.5			Ikke aktuelt	38	2018
SV/HEPA/EC-200 F7+H14	NRVU / UVU	Variabel hastighet	Ikke aktuelt		0.079	0.162	230	2.60	434	118		58.1	1.5			Ikke aktuelt	45	2018
SV/HEPA/EC-250 F7+H14	NRVU / UVU	Variabel hastighet	Ikke aktuelt		0.084	0.175	230	1.70	441	115		53.1	1.5			Ikke aktuelt	49	2018
SV/HEPA/EC-315 F7+H14	NRVU / UVU	Variabel hastighet	Ikke aktuelt		0.170	0.397	230	2.10	540	134		54.3	1.3			Ikke aktuelt	52	2018
SV/HEPA/EC-350 F7+H14	NRVU / UVU	Variabel hastighet	Ikke aktuelt		0.114	0.181	230	1.10	267	84		48.4	1.2			Ikke aktuelt	42	2018
SV/HEPA/EC-400 F7+H14	NRVU / UVU	Variabel hastighet	Ikke aktuelt		0.259	0.601	230	2.00	486	112		52.1	1.2			Ikke aktuelt	52	2018