

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
				%	m³/s	kW	W/m³/s	m/s	Pa	Pa	Pa	%	%	%			dBA	
SVE-315/H	NRVU / UVU	Variabele snelheid	Geen		0.234	0.158	230	3.00	206			43.3	2.5		Net toepasbaar	Net toepasbaar	58	2018
SVE-350/H	NRVU / UVU	Variabele snelheid	Geen		0.327	0.224	230	3.40	224			45.0	2.5		Net toepasbaar	Net toepasbaar	56	2018
SVE-400/H	NRVU / UVU	Variabele snelheid	Geen		0.443	0.304	230	3.52	238			46.1	2.5		Net toepasbaar	Net toepasbaar	58	2018