

ECODESIGN INFORMATION

Applies to residential ventilation units (RVU)

According to Regulation EU No 1253/2014 of the European Commission, implementing Directive 2009/125/CE of European Parliament

a) Brand	SODECA, SLU	SODECA, SLU	SODECA, SLU	SODECA, SLU	SODECA, SLU	SODECA, SLU	SODECA, SLU
b) Model	CRF-225-4M	CRF-250-4M	CRF-250-4T	CRF-315-6T	CRF-315-6M	CRF-355-6T	CRF-355-6M
c) Consum specific de energie (SEC) climat temperat (kWh/(m².yr))	-20.1	-20	-20.3	-20.6	-20.3	-20.6	-20.6
c) Consum specific de energie (SEC) climat rece (kWh/(m².yr))	-41.1	-41	-41.3	-41.6	-41.3	-41.6	-41.6
c) Consum specific de energie (SEC) climat cald (kWh/(m².yr))	-8.1	-8	-8.3	-8.6	-8.3	-8.6	-8.6
c) Clasa SEC	D	D	D	D	D	D	D
d) Tipologie	RVU / UVU	RVU / UVU	RVU / UVU	RVU / UVU	RVU / UVU	RVU / UVU	RVU / UVU
e) Tip actionare	Viteza variabila	Viteza variabila	Viteza variabila	Viteza variabila	Viteza variabila	Viteza variabila	Viteza variabila
f) Tip HRS	Nimic	Nimic	Nimic	Nimic	Nimic	Nimic	Nimic
g) Randamentul termic al recuperarii de caldura (%)							
h) Debit maxim (m³/h)	330	504	504	664	664	998	998
i) Puterea electrica la debit maxim (W)	18	28	22	27	32	38	39
j) Nivel de putere sonora (LWA) (dBA)	55	56	56	52	52	55	55
k) Debit de referinta (m³/s)	0.064	0.098	0.098	0.129	0.129	0.194	0.194
l) Diferenta de presiune de referinta (Pa)	49	49	49	49	49	49	49
m) SPI (W/m³/h)	0.079	0.084	0.07	0.059	0.07	0.058	0.058
n) Factor de control	0.85	0.85	0.85	0.85	0.85	0.85	0.85
n) Tipologie de control	Cerinte centralizate de control	Cerinte centralizate de control	Cerinte centralizate de control	Cerinte centralizate de control	Cerinte centralizate de control	Cerinte centralizate de control	Cerinte centralizate de control
o) Valoare max declarata rata de scurgere intema (%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
o) Max. external leakage rate (%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
p) Rata de amestec	0.00	0.00	0.00	0.00	0.00	0.00	0.00
q) Avertizare pozitionare si descriere filtru vizual	Nu se aplica	Nu se aplica	Nu se aplica	Nu se aplica	Nu se aplica	Nu se aplica	Nu se aplica
r) Instructiuni pentru instalare grile cu reglaj	Vezi manualul	Vezi manualul	Vezi manualul	Vezi manualul	Vezi manualul	Vezi manualul	Vezi manualul
s) Website	www.sodeca.com	www.sodeca.com	www.sodeca.com	www.sodeca.com	www.sodeca.com	www.sodeca.com	www.sodeca.com
t) Debit de aer sensibil la variatii de presiune la +20 Pa si -20 Pa	0.00	0.00	0.00	0.00	0.00	0.00	0.00
u) Grad de etansare afara/inauntru	0.00	0.00	0.00	0.00	0.00	0.00	0.00
v) Consum anual de electricitate (AEC) climat temperat (kWh/yr)	100	100	100	100	100	100	100
v) Consum anual de electricitate (AEC) climat cald (kWh/yr)	100	100	100	100	100	100	100
v) Consum anual de electricitate (AEC) climat rece (kWh/yr)	100	100	100	100	100	100	100
w) Economie anuala de incalzire (AHS) climat temperat (kWh/yr)	2200	2200	2200	2200	2200	2200	2200
w) Economie anuala de incalzire (AHS) climat cald (kWh/yr)	1000	1000	1000	1000	1000	1000	1000
w) Economie anuala de incalzire (AHS) climat rece (kWh/yr)	4300	4300	4300	4300	4300	4300	4300
ErP compliance	2018	2018	2018	2018	2018	2018	2018