

## 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
b) Model	UNIREC-50-S
c) Specific energy consumption (SEC) average climate (kWh/(m <sup>2</sup> .yr))	
c) Specific energy consumption (SEC) cold climate (kWh/(m <sup>2</sup> .yr))	
c) Specific energy consumption (SEC) warm climate (kWh/(m <sup>2</sup> .yr))	
c) SEC class	
d) Typology	
e) Drive type	
f) HRS type	
g) Thermal efficiency of heat recovery (%)	
h) Maximum flow rate (m <sup>3</sup> /h)	
i) Electric power input of the fan drive at maximum flow rate (W)	
j) Sound power level (LWA) (dBA)	
k) Reference flow rate (m <sup>3</sup> /s)	
l) Reference pressure difference (Pa)	
m) SPI (W/m <sup>3</sup> /h)	
n) Control factor	
n) Control typology	
o) Declared max. internal leakage rate (%)	
o) Max. external leakage rate (%)	
p) Mixing rate	
q) Position and description of visual filter warning	
r) Instructions to install regulated grilles	
s) Website	<a href="http://www.sodeca.com">www.sodeca.com</a>
t) Airflow sensitivity to pressure variations at +20 Pa and -20 Pa	
u) Indoor/outdoor air tightness	
v) Annual electricity consumption (AEC) average climate (kWh/yr)	
v) Annual electricity consumption (AEC) warm climate (kWh/yr)	
v) Annual electricity consumption (AEC) cold climate (kWh/yr)	
w) Annual heating saved (AHS) average climate (kWh/yr)	
w) Annual heating saved (AHS) warm climate (kWh/yr)	
w) Annual heating saved (AHS) cold climate (kWh/yr)	
ErP compliance	ErP Exclude. Pe < 30 W