



Whole house extract units that ensure permanent renewal of air in single dwelling houses or multi-dwelling blocks (individually). The unit is complemented with self-adjusting extraction BAR valves, (installed in kitchen, toilets, bathrooms) and self-regulated air inlets located in the main rooms (dining rooms, bedrooms).

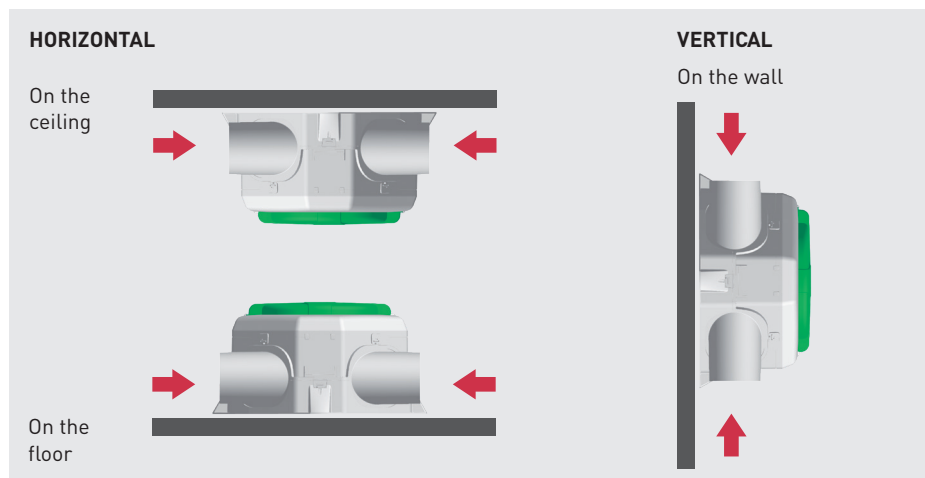
This range has available a CO<sub>2</sub> model that adjusts the airflow according to the CO<sub>2</sub> concentration detected by the sensor. The OZEO-E ECOWATT DHU model regulates its proportional or minimum-maximum flow rate depending on humidity.

**Versions**

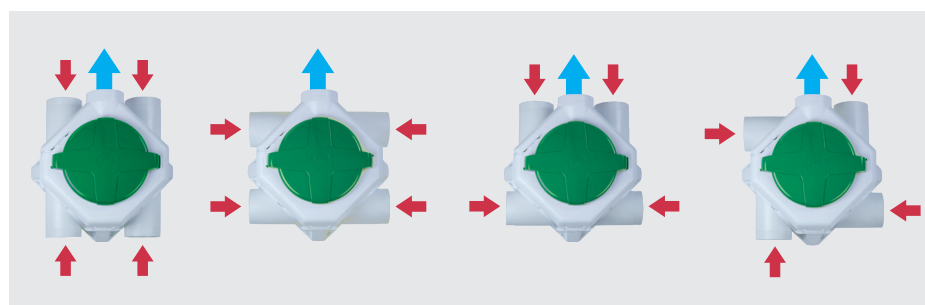
- OZEO E ECOWATT 2 with wiring remote control.
- OZEO E ECOWATT 2 RF with radiofrequency remote control.
- OZEO E ECOWATT CONTROL C02 with radiofrequency remote control and CO<sub>2</sub> sensor.
- OZEO-E ECOWATT DHU with remote control with cable and humidity probe (included).

**Configuration**

- Three-speed motor (two of them are adjustable), except DHU version with 2 adjustable speeds.
- 4 Ø125 mm extract air spigots, to use in bathrooms and kitchens. Include gasket and pivoting 90° possibility.
- 1 Ø125 mm outlet spigot pivoting 360°.
- 3 caps to seal unused spigots.
- 1 template to facilitate fitting on the ceiling or wall.
- Wireless proportional CO<sub>2</sub> sensor for OZEO E ECOWATT CONTROL C02 model.
- Wireless remote control with 3 speeds for OZEO-E ECOWATT 2 RF model.
- Proportional humidity probe incorporated into the equipment and remote control with cable for the model OZEO-E ECOWATT DHU.



**Alternative fitting**



**Flexibility**



**Specific applications**





**CONTROL REMOTO  
 OZEO-E ECOWATT 2 RF**  
 Wireless 3-speed remote control within the scope of supply of OZEO-E ECOWATT RF



**CONTROL REMOTO  
 OZEO-E ECOWATT CONTROL C02**  
 Wireless 3-speed remote control within the scope of supply of OZEO-E ECOWATT C02



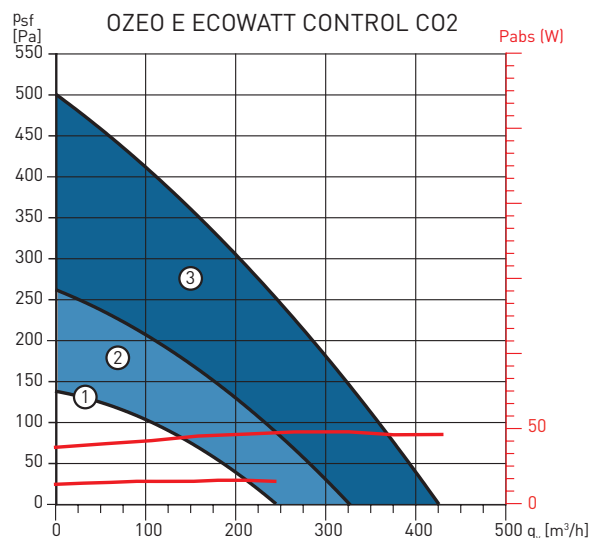
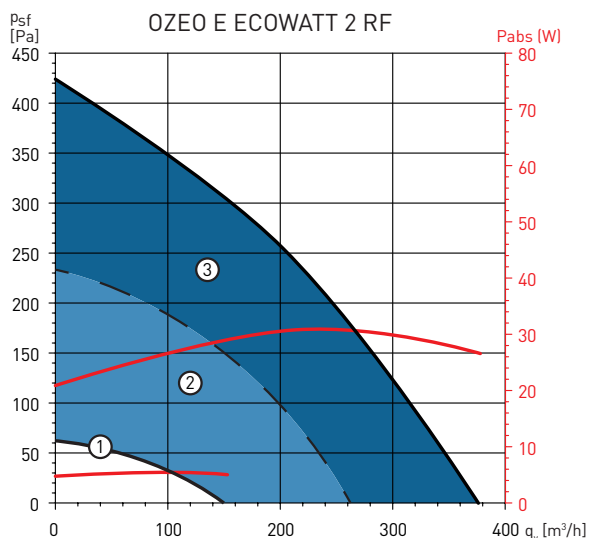
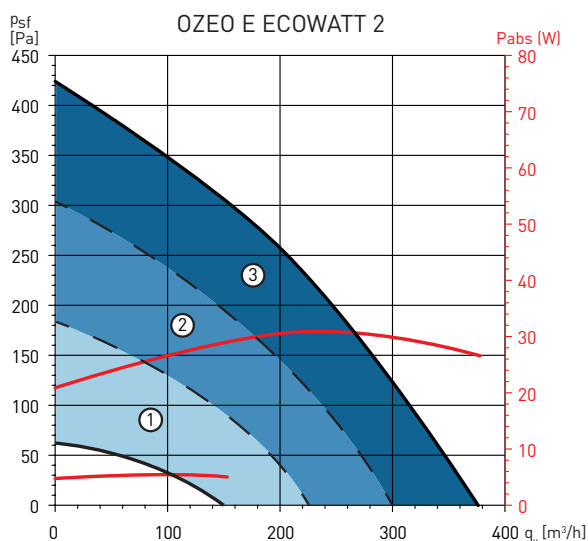
**CO2 SENSOR**  
 Wireless CO<sub>2</sub> sensor. The OZEO-E ECOWATT model already incorporates a unit of this intelligent sensor, serial.

**TECHNICAL CHARACTERISTICS**

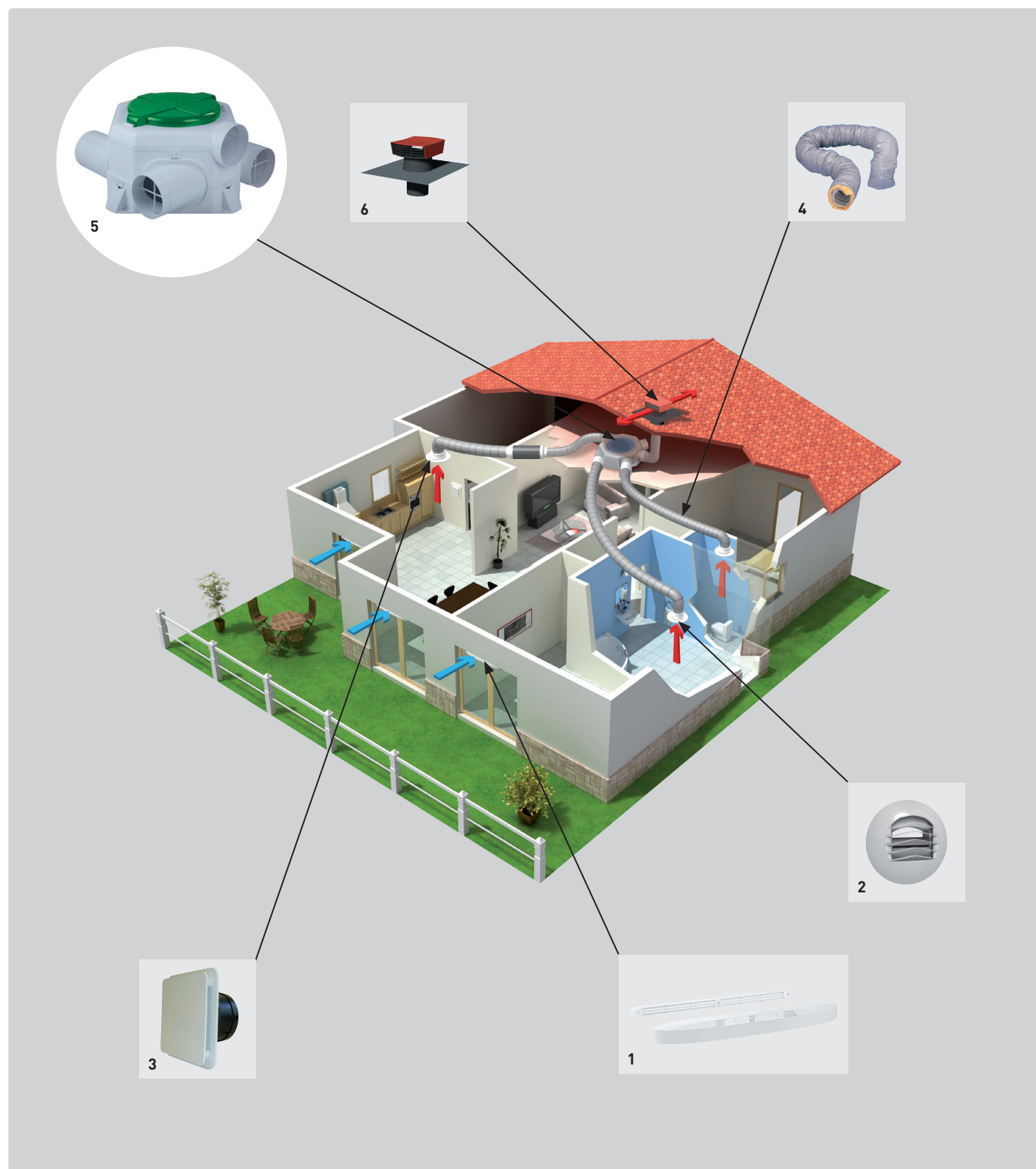
Model	Motor	Voltage (V)	Maximum absorbed power (W)	Maximum absorbed current (A)	Sound pressure radiated Lp(a) at 3m. (dB(A))
OZEO E ECOWATT 2	EC	230	30	0,25	27 (300 m <sup>3</sup> /h - 100 Pa)
OZEO E ECOWATT 2 RF	EC	230	30	0,25	27 (300 m <sup>3</sup> /h - 100 Pa)
OZEO E ECOWATT CONTROL C02	EC	230	48	0,4	28 (325 m <sup>3</sup> /h - 150 Pa)
OZEO E ECOWATT DHU	EC	230	30	0,25	27 (300 m <sup>3</sup> /h - 100 Pa)

**PERFORMANCE CURVES**

Colored areas represent adjustment zones for each speed, by a potentiometer.

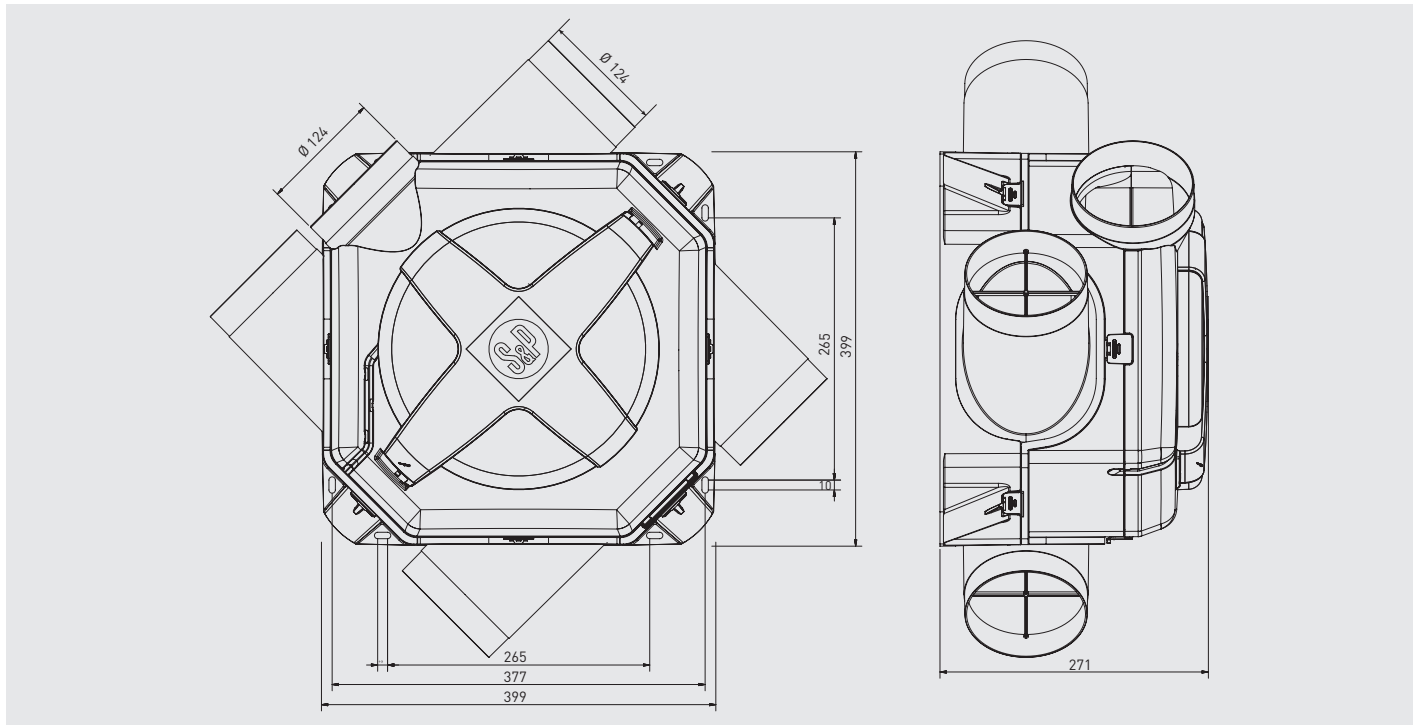


OZEO E ECOWATT 2 / OZEO E ECOWATT CONTROL CO2 CENTRALIZED SELF-ADJUSTING

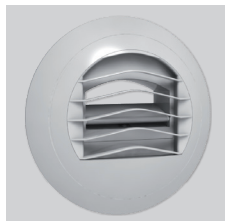


1. Self-adjusting acoustic air inlets ECA.
2. Self-adjusting extraction valves BAR.
3. Exhaust valve BDOP
4. PVC or rectangular plastic ducts.
5. Whole house extract units OZEO E ECOWATT 2.
6. Roof terminal cowl CT.

**DIMENSIONS (mm)**



**ACCESSORIES**



**ALIZE BAR**  
Self-adjusting extraction valves.



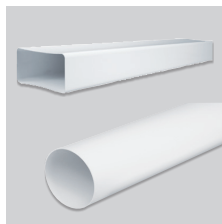
**BDOP**  
Exhaust or supply valve



**EC-N and ECA**  
Standard and acoustic, self-adjusting air inlets.

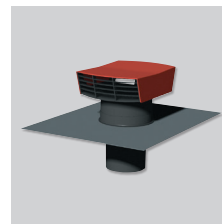


**GP/GP Iso**  
PVC flexible ducts.

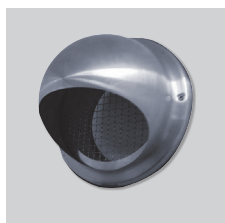


**TUBREC**  
Rectangular ducts in flame-retardant plastic.

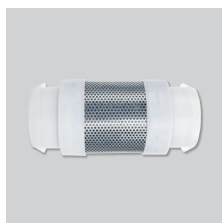
**TUBCIR**  
Circular ducts in flame-retardant plastic.



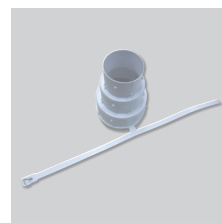
**CT**  
Roof cap.



**PAQS**  
External fresh air grille on facade with insect guard.



**LA**  
Silencer.



**ATRF 125/100/80**  
Reduction elements to adapt flexible ducts.



**ADRF 100/80**  
Reduction to connect rigid ducts of different diameters.



**FLEXIREC**  
Semi-flexible oblongducts.

**FLEXICIR**  
Semi-flexible circular ducts.

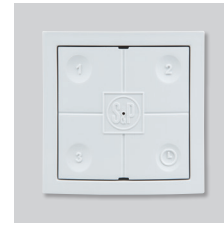
**CONTROL ACCESSORIES**



**INTER 3P**  
3-speed switch for  
OZEO-E  
Ecowatt  
(cable connection).



**CONTROL REMOTO  
OZEO-E ECOWATT  
2 RF**  
3-speed remote  
control by  
radiofrequency.  
OZEO E ECOWATT  
2 RF model includes  
a unit of this remote  
control. If it is needed  
to control the whole  
house extract unit  
from more than  
one room, more  
remote controls can  
be supplied as an  
accessory.



**CONTROL REMOTO  
OZEO E ECOWATT  
CONTROL C02**  
3-speed remote  
control by  
radiofrequency.  
OZEO E ECOWATT  
CONTROL C02 model  
includes a unit of this  
remote control. If it  
is needed to control the  
whole house extract  
unit from more than  
one room, more  
remote controls can  
be supplied as an  
accessory.



**CO2 SENSOR**  
Wireless CO<sub>2</sub> sensor.  
**The OZEO-E ECOWATT  
model already  
incorporates a unit  
of this intelligent  
sensor, serial.**  
If you want to add  
more sensors, can be  
supplied more units,  
such as accessory.