



## OSMO SYSTEM FOR VENTILATION CONTROL

### IN CASE OF 230V POWER SUPPLY CUT , INDEPENDENT OPERATION FOR UP TO 24 HOURS



LIFTING MOTOR FOR AIR INLETS  
**WITHOUT ELECTRONICS**  
FOR CONNECTION WITH  
EXTERNAL BATTERY BOXES 12 V \*  
TRACTIVE FORCE:  
**300KG**  
LIFT SYSTEM:  
**2 SHAFTS FOR TUBES**  
REF. 4M32050



#### DESCRIPTION:

A lifting motor electronically driven by high quality microcontrollers from **the external battery box(es)\***, with which it creates a natural or mechanical ventilation control unit in combination with OSMO regulators OCV2/OCV3/OCM/Emergency and allows automation of the installations:

- **WITHOUT** 230 V power supply - with generator sets and / or solar panels
- **WITH** 230 V power supply, providing autonomy of up to 24 hours in the event of power supply outages at the facilities.

Protected from environmental conditions by its chassis and cover (galvanized / painted).

#### TECHNICAL SPECIFICATION:

Motor: 12 V / 2 A

Programmable travel of the air inlets

Speed: 1 min<sup>-1</sup> (rpm) \*\*

Dimensions length / width/ height: 473 x 244 x 187 mm

Distance shaft-base: 100 mm

Weight: 12,5 kg

Maximum consumption (up / down): 2 A / 0,35 A

Provided with a fixed connector strip

The flexible multi-conductor connecting sheath is not provided.

\* FOR EXTERNAL BATTERY BOX 12V

SEE THE MENU: ACCESSORIES FOR MOTORS

\*\* WITHOUT WEIGHT

**CONSULT OSMO REGULATORS AND ACCESSORIES TO COMPLETE THE VENTILATION SYSTEM!**

