

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:

150KG

LIFT SYSTEM:

1 SHAFT PULLEY

REF. 4M10050





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: 3,5 min⁻¹ (rpm) **

Dimensions length / width/ height: 312 x 205 x 122 mm

Distance shaft-base: 55 mm

Weight: 7,5 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 BATERRY BOX 12V

SEE THE MENU: ACCESSORIES FOR MOTORS

** WITHOUT WEIGHT



CONSULT OSMO REGULATORS AND ACCESSORIES TO COMPLETE THE VENTILATION SYSTEM!