# **VIRGO**

## RANGE

Electromechanical operator for swing gates up to 440 LBS and 6'6"

#### **VIRGO**

P930116 00001-with control board P930117 00002 - without control board

## **SMART TECNOLOGY**

Built-in radio reciever

Incorporated positive stops and adjustable electric limit switches.

Separate programming of the two motors.

Control unit with self-learning and self-diagnostic functions.

Quick delayed motor reversing.



# **SAFE USE**

- Specially designed for simpler and faster installation in compliance with latest safety standards.
- Thanks to the obstruction sensing device, the operator reverses motion and prevents damage to people and vehicles in the event of contact.
- Slows down during opening and closing.

# **TECHNICAL FEATURES**

Control panel

Reversible/irreversible operator

Power supply

Absorbed power

Thermal protection
Opening or closing time

Impact reaction

Lock

Manual release

Operating cycle

Environmental conditions

Degree of protection

Operator weight

Dimensions

LINX (incorporated)

irreversible

120 V, 60 Hz single-phase

0.05 hp (40 W)

integrated in the control unit

14 s

electronic torque limiter integrated in the control panel

mechanical on closing and opening

release lever with key

semi-intensive use

from 5°f (-15°C) to 122°f (+50°C)

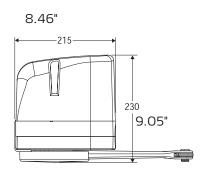
**IP44** 

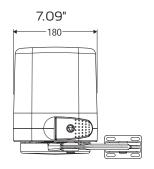
VIRGO 17 lbs (~8 kg) - VIRGO SQ 13 lbs (~6 kg)

see drawing next page



## **DIMENSIONS**





# **ACCESSORIES**



#### P125008 -VIRGO BAT

24 Vdc battery backup system for VIRGO, it includes a charger board that activates batteries when power is off and charges the batteries when power is on.



D121017 - ECB SX

Left-hand horizontal electric lock. Also available in right-hand and vertical versions.



D111761 - ME BT

12/24 Vac electric lock interface for ECB locks with BT operators.



N574005 - SIBOX

Empty safe for external release and control push-button panel.

Dimensions: 7'x5'x3' 1/2.



**N733036 - MOX** External release

External release mechanism for Sibox.



**P121024 - Q-BOX**Digital keypad with

10 channels and 100 combinations. Backlit



#### KED113731H - ECOSOL KIT

Includes Ecosol Interface, solar panel and 15' solar of panel cable, connection harness for easy installation, for running BFT control panels off 24V solar power. Includes two 12V 7.2Ah batteries and circuit board for management of commands to control panel and battery charge management, with built-in Rolling Code 433.92 MHz receiver with 63 stored positions.



D111904 Mitto 2 Transmitter:

12V Two channel 433Mhz rolling code remote control

