

PHV OLEODYNAMIC OPERATOR 230V

VOLTAGE 230V

RESIDENTIAL

COLLECTIVE

① PHV IRREVERSIBLE: LEAF LENGTH UP TO 4 MT
PH REVERSIBLE: LEAF LENGTH UP TO 7 MT

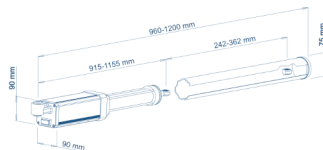
● IRREVERSIBLE

● REVERSIBLE



TECHNICAL FEATURES

	PHV 240	PHV 360
POWER SUPPLY	230VAC	230VAC
LEAF WEIGHT	600 KG	800 KG
LEAF LENGTH	4 MT	7 MT
ENGINE RPM	50 BAR	50 BAR
AVERAGE ABSORPTION	1,1 A	1,3 A
ABSORBED POWER	276 W	280 W
STANDARD LIMIT SWITCH	OPTIONAL	OPTIONAL
CONDENSER	16 UF	16 UF
MOTOR WEIGHT	12 KG	13.5 KG
NOISE LEVEL	< 30 DBA	< 30 DBA
ENVIRONMENTAL CONDITIONS	-15 / +80° C	-15 / +80° C
PROTECTION DEGREE	100	100



FEATURES

- Actuator made of sturdy aluminum and die-cast construction
- Useful stroke MM 242 (PHV 240) - MM 362 (PHV 360)
- Shank steel ground and chrome plated MM 20
- Maximum quiet operation
- Electric motor in oil bath
- Valve device for selection between reversibility or locking
- Hydraulic adjustment of thrust force
- Oleodynamic adjustment of the closing slowdown
- Aluminum Rod cover included
- Manual key release
- 90° opening
- Quick mounting with multi-position brackets
- 230V power supply
- Limit switch in opening (optional)

PERFORMANCE REQUIREMENTS

- Operating Cycle INTENSIVE
- Use frequency 90%
- Thrust 500Nm
- Pinion rotation 1850/2240N

ACTUATORS AND ACCESSORIES

CODE	MOD	DESCRIPTION
100021	PHV 240 *	Irreversible/Reversible - Stroke 242MM-Leaf length up to 4mt
100022	PHV 360 **	Irreversible/Reversible - Stroke 362MM-Leaf length up to 7mt
SD1	FC	Mechanical limit switch

P2_PALLET
800x1200x1200mm 40pcs. 440 KG

* For PHV 240 for leaves longer than 1.80 meters, the use of the electric lock is always required
** For PHV 360 for leaves longer than 2.50 meters, the use of the electric lock is always required
+ For better radio reception we recommend the use of an external aerial code Z10/1
+ In the presence of strong wind and cold temperatures, the performance of the actuator can be significantly reduced

Engine color customization on request.

KIT CONTENT

ENGINE + 1 CONTROL BOARD + ACCESSORIES

P2_PALLET
800x1200x1200 | 8 pcs. 270 KG



CODE: E105
Control board 230V



CODE: I2/C
Pair of photocells



CODE: 23/8
LED flashing light



CODE: 198/5
Key selector



CODE: E010
Remote control



CODE: 165B
Warning sign



CODE: SD1
Mechanical limit switch

EXTRA ACCESSORIES