## Mistral















## OPERATOR FOR SWING GATES

- Available versions: 230V and 24V
- It moves leaves up to 4m
- The 24V model is standard equipped with ENV function (Virtual Encoder) - PATENT
- G-WAY system in 24V version (with Brain 15 Control Board) or in 230V version (with Brain 17 Control Board)
- PROcoder Safety System (with Brain 15 AND Brain 17 Control Board)
- Release through a user friendly accessory lever and customised key
- Sturdy inner kinematic mechanism made of a bronze crown and steel worm-screw
- Opening and closing slow down available in both versions
- Up to 30 consecutive cycles, 100 daily cycles
- Electric limit switches version (no need of opening and closing slow down)
- Horizontal output cables (installation close to the ground)
- · Double painting layer

Code	Name	Version	Voltage	Leaf max. length	Use
6170116	Mistral 300	Non-reversible	230V	3 m.	Condominium
6170117	Mistral 300 LS	Non-reversible / limit-switches	230V	3 m.	Condominium
6170120	Mistral 400	Non-reversible	230V	4 m.	Condominium
6170121	Mistral 400 LS	Non-reversible / limit-switches	230V	4 m.	Condominium
6170118	Mistral 324	Non-reversible	24V	3 m.	Condominium
6170122	Mistral 424	Non-reversible	24V	4 m.	Condominium

## **OPERATOR DIMENSIONS**



Technical Specifications	300	300 LS	400	400 LS	324	424	
Power supply (V)		23	24				
Nominal power (W)		30	70	70			
Current (A)	1.3			3			
Heat protection (°C)		14	-				
Thrust capacitor (µF)	8	8	8	8	-		
Thrust (daN)	300	300	300	300	280	280	
Travel (mm)	300		400		300	400	
Max. Speed (cm/sec.)	1.6				1.6		
Frequency of use at 20 °C	S3 - 30%	S3 - 35%	S3 - 30%	S3 - 35%	continuous		
Operating ambient temperature (°C)	-20 +55	-20 +55 -20 +		+55		-20 +55	
Protection class	IP54						
Weight (kg)	7.8		8		7.8	8	