

415 230V

230V Electromechanical operator



Max width single leaf

2,5 - 4 m (with electric lock)

Use frequency

S3 - 30%



- "In-axis" thrust operator.
- Available in versions with a 300 mm (max leaf 3 m) and 400 mm (max leaf 4 m) rod stroke.
- Horizontal exit for cables to allow near to ground installation (low installation).



230V SAFEzone system:
415 230V + E045 or
E145 + SAFEcoder



GREENtech 230V system:
415 230V + E045
or E145



DIMENSIONS AND TECHNICAL SPECIFICATIONS

Model	415	415 L
Power supply voltage	220-240V~ 50/60 Hz	220-240V~ 50/60 Hz
Motor	Asynchronous single phase	Asynchronous single phase
Max. power	300 W	300 W
Max expressed force	3000 N (*)	3000 N (*)
Rod max speed	16 mm/s (*)	16 mm/s (*)
Rod travel	300 mm	400 mm
Max. leaf opening angle	110°	110°
Operating ambient temperature	-20°C ÷ +55°C	-20°C ÷ +55°C
Thermal protection	140°C	140°C
Protection class	IP54	IP54
Weight	7.8 Kg	8 Kg
Use frequency	S3 - 30%	S3 - 30%
Max. leaf width	2.5 m (3 m with electric lock)	3 m (4 m with electric lock)
Mounting brackets	Rear attachment to be welded/screwed - front attachment to be welded	
Dimensions (LxDxH)	835 x 105 x 148 mm	940 x 105 x 148 mm
Electronic equipment	Not included	Not included

(*) data referred to 230V~ 50Hz.