



Italian Openings & Automation

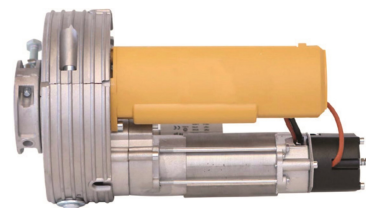
SINCE 1954

Automated shutters

ROLL



- **Automazione serrande per negozi e centri commerciali.**
Motore a asincrono con fincorsa e regolazione di salita integrati.
- **Shutters' automation for shops and shopping centers.**
Asynchronous motor with limit switches and setting up integrated.
- **Automatisation de volets pour magasins et centres commerciaux.**
Moteur asynchrone avec fin de course et réglage intégré.
- **Automatización de persianas para tiendas y centros comerciales.**
Motor asíncrono con interruptores de límite y configuración integrada.



Made in Italy

TECHNICAL DATA

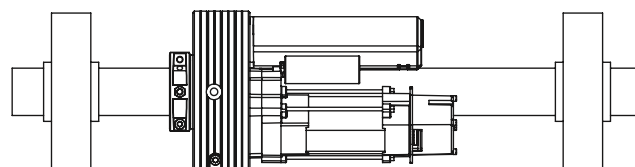
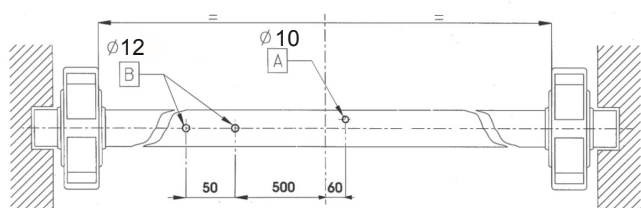
	60/200-FR K160	60/200-2M-FR K300	76/240-2M-FR K300
Alimentazione / Power supply / Alimentation	230 Vac 50/60 Hz		
Assorbimento / Current / Consommation à vide	2 A	2 × 2,8 A	2 × 2,8 A
Potenza assorbita / Absorbed power / Puissance moteur	600 W	2 × 600 W	
Motore elettrico / Electric motor / Moteur électrique	4-pole Asynchronous, 1400 Rpm	2 × 4-pole Asynchronous, 1400 Rpm	
Condensatore / Condenser / Condensateur	18 µF	40 µF	
Forza di sollevamento / Lifting power / Force de levage	160 Kg***	300 Kg***	
Giri min. / Rpm / Vitesse de rotation	10		
Diametro albero serranda / Shutter tube diameter / Diamètre du tube volet	∅ 48 mm*	∅ 60 mm	∅ 76 mm
Diametro corona motore / Crown diameter / Diamètre couronne moteur	200/220 mm**	200/220 mm**	240 mm
Peso motoriduttore / Motor weight / Poids du moteur	7 Kg	11 Kg	13 Kg
Temp. esercizio / Working temp. / Temp. de fonctionnement	Min -20 °C / Max +80 °C		
Dimensioni motoriduttore / Motor dimension / Dimension du moteur	200/220 × 320 mm		240 × 320 mm
Altezza serrada max. / Shutter max. height / Hauteur max volet	8 mt		
Termoprotezione / Thermal protection / Protection thermique	150 °C		

* In presence of tube shutter 48mms (1,5") use the appropriate plastic reduction.

** In presence of spring boxes diameter 220 mms and 280 mms use the appropriate adapters.

*** The lifting power must be intended with motor mounted on rolling shutter compensated with springs.

DIMENSIONS



AF0037/ML - III/17

