* incold



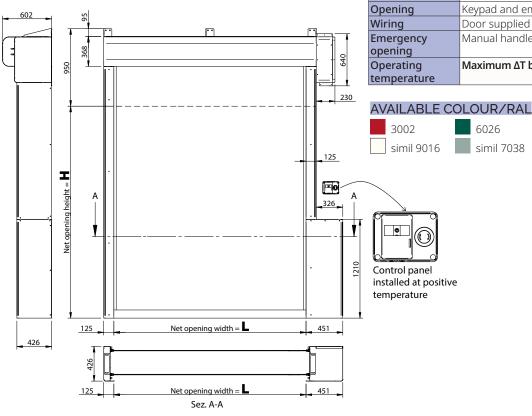
standard SAFETY SYSTEMS

OPTICAL BARRIERS



Optical barriers in compliance with the EN 12445 standard (only for $L \ge 1000 \text{ mm}$)

DIMENSIONS



RAPID ROLL-UP DOOR FREEZER 2 with double 900 g/m² fabric and air cushioning ensure high thermal separation between inside and outside. Feature PVC zips that slide on self-lubricating vertical guides.

ADVANTAGES

- ✓ Self-repairing
- Electronics card housed in the motor
- ✓ Energy saving
- Easy to install with pre-wired electronics
- ✓ Anti-ice and condensation hot air heater

APPLICATIONS

- ✓ Low temperature cold rooms
- \checkmark Always in combination and opposite an isothermal door

Test	Result	Reference standards
Wind resistance	Class 3	EN 12444

GENERAL TECHNICAL FEATURES

Max dimension	L 3000 x H 4000 mm		
Frame	Galvanised steel base		
	Galvanised steel cover		
	<i>opt:</i> FREEZER 2-IX on request		
Winding shaft	Double winding shaft (master & slave) with chain drive		
Maximum speed	<i>opening:</i> 0,8 m/s (adjustable) with acceleration and deceleration ramps		
Fabric	2 PVC fabrics 900 g/m ²		
Sliding	Guides made of self-lubricating material		
	PVC zips welded onto the sheet		
Electronics	Motorgear: complete with electromagnetic brake and absolute encoder		
	Heater 230 V 2300 W		
	Motor control: with inverter card on exclusive In- cold IP 66 box		
	Control board: IP 66 exclusive Incold, with mylar cover and message display		
	Automation power supply: 230 V, 1 phase + Neutral + Earth		
	Remote control with 🕸 system		
Opening	Keypad and emergency button		
Wiring	Door supplied pre-wired		
Emergency opening	Manual handle		
Operating	Maximum ΔT between indoors and outdoors: 30°C		
temperature			

simil 5002 simil 7004

simil 9010

