

# FAST ACTION DOORS GENERAL CATALOGUE

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### Since 1972 we have been a leader in the industrial and commercial door market. *One supplier, many solutions.*

With 50 years of history, *CAMPISA* is a leader in the manufacturing of loading bays, industrial buildings, gates and industrial doors.

Thanks to numerous industrial patents, *CAMPISA* has always stood out, not only for its innovative hydraulic drive systems (FIDELITY), but also for the quality of its products and their absence of maintenance.

Innovation is the element that has always characterised the entire *CAMPISA* activity; for this reason, the Company, since its inception, has invested in the internal Research & Development division, the engine of a constant drive for innovation on products and related production processes.

Thanks to robotic production and the high level of performance of its equipment, *CAMPISA* is able to apply the highest standards of organisation and productivity, ensuring maximum safety, quality and a global service capable of responding to all logistical needs.

CAMPISA's commitment to continuous quality improvement, from design to after-sales service, is also attested by the ISO 9001 quality certification. All the CAMPISA products comply with the Machinery Directive 2006/42/EC and with specific product standards; CAMPISA also complies with all the reference standards for the export of its products to EU and non-EU countries.



### CHARACTERISTICS OF THE MODELS AND APPLICATION ENVIRONMENTS.

*CAMPISA* has products and solutions for every specific need, built in compliance with the EN 13241-1 Product Standard. Complete with CE marking.

#### **MODEL**

pag	e <b>4</b>	6	8	10	12	16	<b>17</b>	18
	POCKET SMART	POCKET MAXI	DOMINO SMART	EVOLUTION	<b>AVANTGARDE</b> Alaska - Food - Clean	SPIRAL DOORS	AIR FLOW	- LINEAR - WING

Door	-POCKET SMART -POCKET MAXI	DOMINO SMART	EVOLUTION	AVANTGARDE	SPIRAL DOORS	AIR FLOW	WING	LINEAR
			CHARA	CTERISTICS				
System	Folding	Roll-up	Roll-up	Roll-up	Roll-up	Roll-up	Swing	Vertical curtains
Self-repairing			Yes	Yes			Exempt	Exempt
Maximum Dimensions in mtrs (W x H)	20x15 30x20	6x5	5x5	8x8	6,5 x 6,5	6,5x 5	3,4 x 4	Without limits
Standard speed Speed with Inverter	1-1 0,3	1,2	0,8	1,6	 Up to 1,5	 Up to 2		
Wind resistance	***	**	*	**	***	***	*	*
Airtight	*	**	**	***	**	*	*	*
Resistance to flame propagation (sheet)	Class 2	Class 2	Class 2	Class 2 Class 1	Class 4 Class 3	Class 4	Class 2	Class 2
For aggressive environments	AISI 304	AISI 304	AISI 304	AISI 304 AISI 316			AISI 304	AISI 304
Insulated sheet and thermal insulation	**	** Up to H 3,5 mtrs	*	***	**		*	*

		D	EFINITE WOR	K ENVIRONM	IENT			
INDUSTRY								
Light industries	***	***	*	***	**	**	*	**
Heavy industries	***	***		***	**	**	*	*
Metalworking	***	***		***	**	**	**	*
Electronics, Textiles	***	***	*	***	**	**	**	**
Chemical industries	***	***	*	***	**	**	*	*
Paper mills	***	***		***	**	**	**	*
Automotive	***	***	*	***	**	**	**	*
LOGISTICS								
Warehousing and logistics	***	***		***	**	**	*	*
PHARMACEUTICAL FO	OOD							
Food, pharmaceutical industries	**	***	*	***	**	**	*	*
Meat processing	**	***		***	**	**	*	*
Fish processing - STAINLESS STEEL		***		***	**	**	*	*
CONTROLLED TEMPE	RATURES							
Fresh produce	**	***		***	*		***	*
SERVICES								
Hospitals	**	***		***	*	*	***	*
Airports	**	***		***			***	*
Supermarkets and tertiary	***	***	***	***	**	**	***	***

### POCKET SMART

#### **FOLDING DOOR**

The **POCKET Smart** folding door with belt lifting is fitted with a galvanised steel frame and a reinforced PVC curtain with horizontal steel bars.

Equipped with a good watertight seal, thanks to the patented tapered guide system and designed for heavy use, the POCKET Smart is suitable for any industrial application.

Ideal for indoor and outdoor applications, it has been designed for heavy use over time and to withstand strong winds or internal pressure.

#### 5 GOOD REASONS TO CHOOSE POCKET SWART

- Self-supporting, particularly robust, with a curtain reinforced with steel bars.
- 2 Excellent wind resistance.
  For indoors, outdoors and large sizes.
- 3 Safe, reliable, durable.
- Increased wind resistance (on request).
- Also stainless steel and/or with insulated curtain.



TECHNICAL DATA			
Wind resistance	up to 160 km/h *		
Maximum dimensions (W x H)	20000 x 15000 mm		
Opening speed	up to 0,8 m/sec.		
Closing speed	up to 0,8 m/sec.		
Applications	Indoor and outdoor		

<sup>\*</sup> up to 35 m² Class 2 , possible increase wind class upon request

	<b>COLOURS</b>	AVAILABLE	
RAL 9010	RAL 3002	RAL 5012	RAL 9006
SIMIL	SIMIL	SIMIL	SIMIL
RAL 1015	RAL 8014	RAL 5002	RAL 7042
SIMIL	SIMIL	SIMIL	SIMIL
RAL 1003	RAL 6018	RAL 5010	RAL 7035
SIMIL	SIMIL	SIMIL	SIMIL
RAL 2004	RAL 6026	RAL 9005	RAL 7037
SIMIL	SIMIL	SIMIL	SIMIL













The **POCKET Maxi** folding door is the technological evolution of heavy doors that close large apertures and are ideal for the needs of today's logistics.

POCKET Maxi is designed for extreme industrial environments, it is ideal both for closing large ground openings and for suspended overhead crane closures.

Consisting of a double curtain with lifting straps and internal reticular structure in galvanised steel, POCKET Maxi is a safe, fast door that can withstand strong winds, guaranteeing the opening and closing of large openings.

COLOURS AVAILABLE					
RAL 9010	RAL 3002	RAL 9006			
SIMIL	SIMIL	SIMIL			
RAL 1015	RAL 6026	RAL 7042			
SIMIL	SIMIL	SIMIL			
RAL 1003	RAL 5012	RAL 7035			
SIMIL	SIMIL	SIMIL			
RAL 2004	RAL 5002	RAL 7037			
SIMIL	SIMIL	SIMIL			

### 5 GOOD REASONS TO CHOOSE POCKET WAX

- Very sturdy, with double curtain and steel reticular structure.
- 2 Outdoor applications.
- 3 Safe, reliable, long lasting.
- Wind resistance up to 144 Km/h.
- Dedicated design according to site specifications.



TECHNICAL DATA						
Maximum dimanajana (M/ v H)	35.000 x 20.000 mm	Opening speed	up to 0,3 m/sec.*			
Maximum dimensions (W x H)	35.000 X 20.000 mm	Closing speed	0,3 m/sec.			
Wind resistance	144 km/h	Applications	external			







#### **RAPID ROLL-UP DOOR**

The **DOMINO Smart** rapid roll-up door combines the technique of a curtain rolled-up on a shaft which is reinforced by steel rods, in reinforced pockets in the curtain.

The DOMINO Smart is perfect for interior applications and is the best alternative to the classic curtain doors. Created with a self-supporting galvanised steel frame, the door suits most industrial environment.

#### 5 GOOD REASONS TO CHOOSE DOMINO SMART

- Self-supporting, very robust, with curtain reinforced with steel profiles.
- **2** Good wind resistance. For indoors and outdoors.
- **3** Safe, reliable, durable.
- Speed 0.8 m/s or 1.2m/sec with 230v inverter.
- Also stainless steel and/or with insulated panels



TECHNICAL DATA				
Wind resistance (3000 x 3000 - 6000 x 5000)	Class 2 - 1			
Maximum dimensions (W x H)	6000 x 5000 mm			
Opening speed	up to 1,2 m/sec.			
Closing speed	1,2 m/sec.			
Applications	Indoor and outdoor			

	COLOURS	AVAILABLE	
RAL 9010	RAL 3002	RAL 5012	RAL 9006
SIMIL	SIMIL	SIMIL	SIMIL
RAL 1015	RAL 8014	RAL 5002	RAL 7042
SIMIL	SIMIL	SIMIL	SIMIL
RAL 1003	RAL 6018	RAL 5010	RAL 7035
SIMIL	SIMIL	SIMIL	SIMIL
RAL 2004	RAL 6026	RAL 9005	RAL 7037
SIMIL	SIMIL	SIMIL	SIMIL







### EVOLUTION

**EVOLUTION** is the economical solution for all high traffic internal passages; it is a self-repairing and long-lasting vertical roll-up door.

The structure is innovative: solid and sturdy in extruded aluminium, with spring-cushioned guides to reduce stress and wear. Synthetic PVC coated sheet suitable for any environment, with side guides that prevent damage in the event of a collision.

EVOLUTION is self-repairing in case of impact, with a perfect seal against the passage of air, dust, noise and heat dispersion, between the outside and inside.

Quick installation with special fixing brackets and basic electrical connections. Reduced dimensions and compact shapes, ideal for use anywhere.

Made with standard 1100 g/m $^2$  PVC sheet, or with 3 mm 1350 g/m $^2$  insulated curtain with 3.9 W/m $^2$ K thermal transmittance. Standard safety systems according to the EN13241-1 European standards.

#### 5 GOOD REASONS TO CHOOSE WOLLTON

- **1** Quick, simple, economical and self-repairing door.
- 2 Long-lasting, for high-traffic internal passages or intensive use.
- 3 Safe, reliable and sturdy, monobloc structure in extruded aluminium.
- Speed 1,6 m/s or up to 2 m/s with 230 V inverter for speed, acceleration and braking adjustments.
- 5 Also stainless steel and/or with insulated.

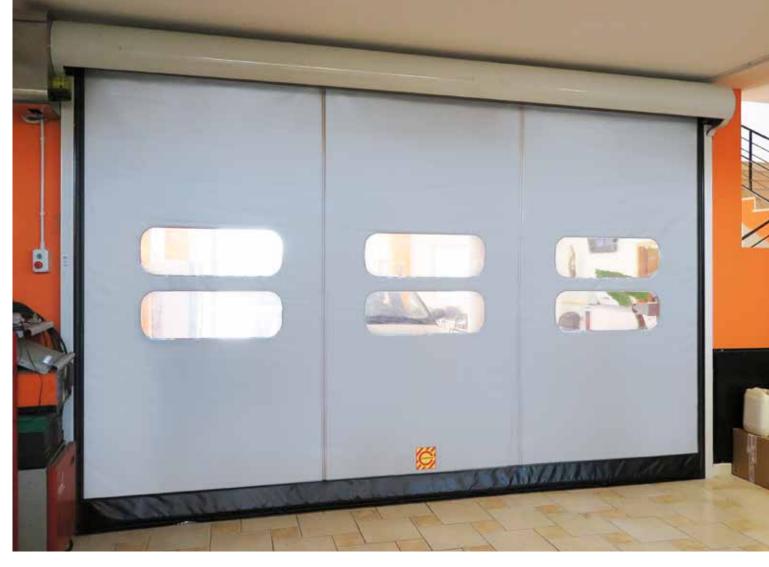
**EVOLUTION** is CAMPISA entry level and is the solution for internal apertures.



TECHNICA	L DATA
Wind resistance (3000 x 3000 - 5000 x 5000)	Class 3
Maximum dimensions (L x H)	5000 x 5000 mm
Opening speed	up to 2m/s
Closing speed	0,8 m/s
Applications	Indoor and outdoor



COLOURS AVAILABLE					
* RAL 9010	*RAL 1003	*RAL 5002	RAL 9005		
SIMIL	SIMIL	SIMIL	SIMIL		
RAL 1015	*RAL 2004	RAL 5010			
SIMIL	SIMIL	SIMIL			
RAL 6026	*RAL 3002	* colours availa	able for rapid sulated sheets		
SIMIL	SIMIL	doors with <b>in</b>			







#### HIGH SPEED SELF-REPAIRING DOOR

The **AVANTGARDE** is a self-repairing roll-up door, designed for different types of both internal and external applications, which guarantees maximum safety thanks to its special sliding system that allows the door to release the curtain in case of impact, being free of metal elements it is able to re-insert the curtain at the end of a single cycle.



#### 5 GOOD REASONS TO CHOOSE AVANTGARDE

- Continuous air tightness around the entire perimeter, high wind resistance.
- 2 Self-repairing, for indoors and outdoors, safe, reliable, sturdy and durable.
- Best standard solution for all high traffic passages, with maximum performance and long life.
- Speed up to 2.5 m/s with inverter and power and stop ramps.
- Also stainless steel and/or with insulated curtain.



TECHNICAL DATA				
Wind resistance (3000 x 3000 - 5000 x 5000 - 7000 x 7000 - 8000 x 8000)	Class 1 - 2 - 3 - 4			
Maximum dimensions (L x H)	8000 x 8000 mm			
Opening speed	up to 2,5 m/sec.			
Closing speed	0,8 m/sec.*			
Applications	Indoor and outdoor			

COLOURS AVAILABLE			
RAL 9010	RAL 3002	RAL 7042	RAL 5012
SIMIL	SIMIL	SIMIL	SIMIL
RAL 1015	RAL 2004	RAL 7035	RAL 5002
SIMIL	SIMIL	SIMIL	SIMIL
RAL 1003	RAL 6026	RAL 7037	RAL 6018
SIMIL	SIMIL	SIMIL	SIMIL









#### SUITABLE FOR REFRIGERATED ENVIRONMENTS

The **AVANTGARDE Alaska** is a door specially designed for the refrigeration system; ideal for dividing rooms with extremely different thermal conditions, it avoids heat dispersion and the formation of ice or condensation.

Available in two different models, designed for specific applications.

#### AVANTGARDE ALASKA 1

Self-repairing, quick and flexible industrial closure, equipped with insulated sandwich curtain for refrigerated environments with controlled humidity.

TECHNICAL DATA			
Wind resistance Class 2			
Maximum dimensions (L x H)	4000 x 4500 mm		
Opening speed	up to 1 m/sec.		
Closing speed 0,6 m/sec.			
Applications internal			

#### **AVANTGARDE ALASKA 2**

Equipped with double insulated curtain, for the creation of an insulated air chamber in the closed position, for refrigerated environments with uncontrolled humidity.

TECHNICAL DATA		
Wind resistance Class 2		
Maximum dimensions (L x H) 6000 x 7000 mm		
Opening speed	up to 1,8 m/sec.	
Closing speed	0,8 m/sec.	
Applications	internal	







### SUITABLE FOR FOOD INDUSTRY ENVIRONMENTS

The structure is made of polyethylene, specially designed to prevent the accumulation of liquids, dust and impurities.

Easy to clean, it guarantees a high level of safety thanks to the "Anti Crash" control system. This solution is also available in stainless steel, with a Class 2 or 3 wind.

TECHNICAL DATA			
Wind resistance Class 0			
Maximum dimensions (L x H)	4500 x 3800 mm		
Opening speed	up to 2m/sec.		
Closing speed 0,6 m/sec.			
Applications	internal		



### AVANTGARDE CLEAN

The **AVANTGARDE Clean** door has been designed to separate sterile environments.

Suitable for the strict requirements of clean rooms or controlled temperature/air filtration environments.

Thanks to its compact structure and its sealing system, the door is extremely hermetic and has very low air permeability.

The AVANTGARDE Clean door guarantees a controlled pressure loss, offering the possibility to size the ventilation systems, thereby purifying the air correctly.

Its sealing system also guarantees the safety of operations: in the event of an accidental impact, the sheet is released to realign itself in the next cycle.

TECHNICAL DATA		
Wind resistance Class 2		
Maximum dimensions (L x H)	4000 x 4000 mm	
Opening speed	up to 2,5 m/sec.	
Closing speed	0,8 m/sec.	
Applications	internal	





### INSULATED INDUSTRIAL SHUTTER

The **SPIRAL** roller shutter is a very versatile, modern, high-quality and technologically advanced industrial high-speed door.

The technical feature of SPIRAL consists of the special spiral system that quickly operates the door without the use of traditional springs. The door consists of double-walled aluminium or steel panels with high thermal-acoustic insulation.

High performance even in intensive work environments, it is suitable for both indoor and outdoor applications. SPIRAL presents an appreciable aesthetic with the possibility of customisation. High safety standards for goods and personnel protected by the photocell barrier system and operational pressure sensor.

The range is completed with the SPIRAL 80 version for special applications, developed to ensure greater insulation. It is therefore recommended for the food and refrigeration sector.





COLOURS AVAILABLE				
EXTERNAL	RAL 9002	RAL 5010	RAL 1003	
	SIMIL	SIMIL	SIMIL	
	RAL 9006	RAL 7016	RAL 3000	
	SIMIL	SIMIL	SIMIL	
INTERNAL	RAL 9002 SIMIL	RAL 9006 SIMIL		

TECHNICAL DATA			
Wind resistance 3000 x 3000 Class 4 5000 x 5000 Class 3 6000 x 6000 Class 3	Opening speed	~ 1,5 m/sec.	
	Closing speed	~ 0,5 m/sec.	
Maximum dimensions (L x H)	6500 x 6500 mm	Applications	Indoor and outdoor



#### **INDUSTRIAL SHUTTER**

The **AIR FLOW** micro-perforated shutter is the ideal solution for environments where air recirculation is required, such as garages and multi-storey car parks.

The door consists of micro-perforated anti-burglary steel panels that guarantee high air permeability.

The AIR FLOW shutters allows the easy exchange of air between the outside and inside even with the door closed.

The popularity of the circular spiral roll-up door mechanism in high density polyethylene, is the small space it occupies under the ceiling ensuring a clear aperture when the shutter is open.



TECHNICAL DATA			
Maximum dimensions (L x H)	6000 x 5000 mm	Opening speed	up to 2 m/sec.*
		Closing speed	0,5 m/sec.
Wind resistance	Class 4	Applications	Indoor and outdoor

\* it depends on the dimensions of the door





## FLEXIBLE CLOSURES WITH TRANSPARENT VERTICAL CURTAINS

The **LINEAR** are doors with vertical curtains, fixed or sliding, made of transparent PVC.

They allow the separation of work environments with a simple and economical system, enabling quick and easy access at every point while maintaining perfect transparency.

The separation of passage routes with Linear limits thermal dispersion and/or acoustic emissions.

The support is in galvanised steel with a quick coupling and release system for the curtains.

The curtains are in transparent extruded PVC for both normal and low temperature environments.

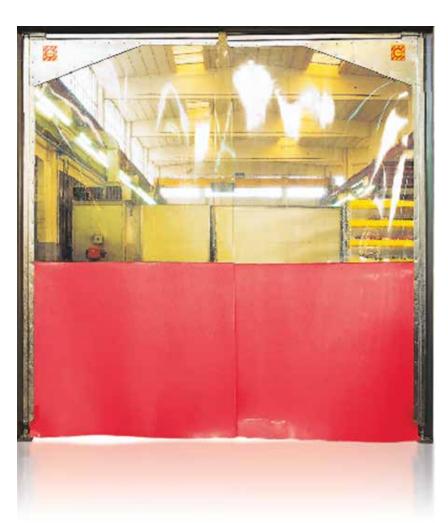




#### **WING DOOR**

**WING** is a practical flexible swing door, made with a metal structure in galvanised steel, a transparent self-extinguishing PVC panel with a thickness of 5 or 7 mm (depending on the size), suitably reinforced at the points of greatest stress, spring closing mechanism and fixing plates equipped with ball bearings.

Wing is also available in AISI 304 stainless steel and with transparent PVC panel for low temperatures (-35°C).



### **ACCESSORIES**



Palm button for door opening command



Key selector



Push-button panel with two keys



Microwave detector radar, IP 54



Weatherproof radar hood and mounting bracket



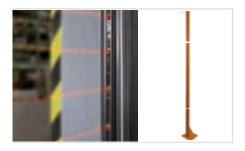
Single coil metal detector



Reflection photocells with polarised light, with polarising mirror, range 12m



Pair of infra-red photocells (can also be used as an opening command)



Multipoint photocell barrier with support



Chain switch and chain support rod



Traffic light with 2 lights complete with control unit



Stroke counter





