Controlled Environments Middle East Africa Turkey Central Asia India



# Cold Store Doors Sliding Doors

MOD 809TP - 809TL - 812TXL - 812TXXL







# Sliding Doors

The sliding doors MOD 808TP - 809TP - 809TL - 812TXL - 812TXXL, as a key when the opening at the width is greater than 1,20m, when pallet trucks - fork lifts enter and when the doors open continuously or automatically.

MOD 808TP up to 0° C MOD 809TP up to -2° C MOD 809TL up to -25° C MOD 812TXL up to -30° C MOD 812TXXL up to -40° C

## Standard

Plastified sheet



## Optional

Stainless steel sheet

**INOX 304** 





Large dimensions window



Key lock

### MOD 808TP - 809TP - 809TL - 812TXL - 812TXXL

- A. Angle shaped frame, made from heavy duty, robust and reinforced with marine plywood, PVC, with modern German design and high mechanical strength. In accordance with HACCP standards. EASY-PASS (quick & easy assembly).
- B. Standard door leaf with Polyurethane insulation supplied from Germany of density 42 kg/m<sup>3</sup>, with injection at heated press of 500 tonnes. Door surface made from German steel sheets 30% thicker than the competition, plasticized to a thickness of 200 μm with Sanisteel® film coating with antibacterial properties.
- C. Slide mechanism of modern design, exceptional sliding properties. Very soft closing and easy disengagement.
- D. Slide mechanism cover made from round, curved aluminium profile. It ensures perfect adhension at the gaskets, without extra components on the floor.
- E External shutter Inox 304 of modern design, extra heavy duty lever.
- F. Border gaskets, insulating properties with beehive cells, perfect adhesion, and with door heating element installed for the defrosting.
- Five year written guarantee.
- Wide colour range.



MOD 808TP	MOD 809TP	MOD 809TL	MOD 812TXL	812TXXL	
W x H	WxH	W×H	WxH	W×H	
800 x 2000					
800 x 2200					
900 x 2000					
900 x 2200	÷				
1000 x 2000	1000 x 2000	1000 × 2000	1000 x 2000	1000 x 2000	•
1000 x 2200	•				
1100 x 2000					
1100 x 2200					
1200 x 2000	•				
1200 x 2200	•				
1200 x 2400					
1300 x 2000					
1300 x 2200	•				
1300 x 2400	•				
1400 x 2000	•				
1400 x 2200					
1400 x 2400					
1500 x 2000					
1500 x 2200					
1500 x 2400					
1600 x 2000					
1600 x 2000	1600 x 2200	1600 x 2200	1600 x 2000	1600 x 2200	
1600 x 2400					
1600 x 2600	÷				
1600 x 2800	1600 x 2800	1600 × 2800	1600 x 2800	1600 x 2800	
1800 x 2200	•				
1800 x 2400	•				
1800 x 2600	1800 x 2600	1800 x 2400	1800 x 2600	1800 x 2600	
1800 x 2800					
2000 x 2200					
2000 × 2200 2000 × 2400	2000 × 2200	2000 × 2200 2000 × 2400	2000 x 2200	2000 x 2200 2000 x 2400	
2000 × 2100 2000 × 2600	2000 x 2600	2000 x 2600	2000 x 2600	2000 x 2600	
2000 × 2000 2000 × 2800	2000 × 2000	2000 × 2000 2000 × 2800	2000 × 2800	2000 x 2800	
2000 × 2000 2000 × 3000					
2000 × 3000 2000 × 3200	2000 × 3200				
2000 × 3200 2200 × 2400	2200 × 3200	-			
2200 x 2400 2200 x 2600	1				
2200 x 2800 2200 x 2800					
2200 x 2800 2200 x 3000	•				
2200 x 3000 2200 x 3200	÷				
	2200 x 3200 2400 x 2400		2200 x 3200 2400 x 2400	2200 x 3200 2400 x 2400	
2400 x 2400		2400 x 2400			
2400 x 2600					
2400 x 2800	÷				
2400 x 3000	·				
2400 x 3200	·				
2500 x 2500	1				
2500 x 2800					
2500 × 3000	2500 x 3000	2500 x 3000	2500 x 3000	2500 x 3000	
2500 x 3200					
3000 x 3000	3000 x 3000	3000 × 3000	3000 x 3000	3000 x 3000	
3000 x 3200					
3000 x 3500					
3000 × 4000	3000 × 4000	3000 × 4000	3000 × 4000	3000 x 4000	



Door installation on panel



Horizontal section of the PVC frame that covers the panel



Hole dimensions on panel for mounting of frame and door

Other size are possible Contact the technical office of Polidoor.

## MOD 809TYP Sliding Doors with rail passage



The sliding driver is made of stainless steel like the system of movement, also stainless steel, so that the transfer of meat is not interrupted. The wicket is covered by two curved gaskets.



## Standard Measurements

Door installation on panel



Hole dimensions on panel for mounting of frame and door



Horizontal section of the PVC frame that covers the panel

5

# MOD 809AT-C

Sliding Doors for controlled atmosphere







Standard

Plastified sheet



Optional

Stainless steel sheet





The sliding door for controlled atmosphere guarantees the hermetic sealing of the cold room, for maintaining temperature and humidity constant.

## **Standard Measurements**



Metal reinforcements inside theframe to withstand great pressure

Horizontal section of the PVC frame that covers the panel



Hole dimensions on panel for mounting of frame and door



Door installation on panel



Positive temperature, without floor



Positive temperature, with support angle

Other size are possible contact the technical office of Polidoor.

# MOD 808TP-E, 809TP-E, 809TL-E, 812TXL-E, 812TXXL-E Automatic Sliding Doors



## Optimal

Protection bar against passing pallet trucks

## Standard

Plastified sheet



## Optional

Stainless steel sheet





Large dimensions window

- A. Automatic activation of sliding door via a mechanism with a motor connected to a multifunction panel. Switchgear IP 56 is suitable for installation in a moist environment and includes an electronic circuitvfor controlling the functions and an inverter to control the paths during operation of the opening-closing and the necessary needs in electrical power in respect to the security settings.
- B. All automation system is pre-cabled therefore the connection of the board becomes easy through a multipolar connector which is located at the bottom of the board. There are already pre-installed factory settings which are easily changed depending on the needs of each user.
- C. Speed is set to 0,27 m/sec (as per regulations) and the engine has a reversible reducer. The speed can change easily from the board.
- D. The primary safety device for crash protection is a sensitive bar resistant type, located on the vertical edge of the door panel, which in case of impact with an obstacle, automatically stops the door and reverses motion.
- E. The controls of the STOP (end of movement) during the opening and closing is activated by a micro switch. The transmission is through a chain with adjustable power and not with tapes for cost reasons with breakage problems.
- F. A yellow light is flashing signals that the door is in motion. Besides the many arrangements for opening

  closing the door from the board, two cords connected to switches are placed in front and behind the door (at desired distances) to facilitate the operator of the forklift at the entrance and exit of the cold room.
- G. In case of power failure the door is operated manually.



#### Available

- A) Possibility of partial opening for the passage of pedestrians
- B) Mechanism of silent mode



Hole dimensions on panel for mounting of frame and door



Horizontal section of the PVC frame that covers the panel

The automation system for sliding electric doors is CE certified.

Thresholds



## Guarantee

RAL 1006

Guarantee of immediate delivery of spare parts for 15 years.

RAL 6025

RAL 6007 RAL 5001

RAL 5010

RAL 5017

RAL 7000

RAL 7001

RAL 9010

RAL 3000 RAL 3003



9

#### Certifications

The Polidoor by kingspan products are certified with ISO 9001: 2008. The products are certified with CE in accordance with European Directive 89/106/ EC.



## TR

Kingspan Yapi Elemanlari A.S. Çırağan Cad. No: 97 Ortaköy 34347 Beşiktaş İstanbul Turkey T: +90(212) 236 60 32 (pbx) F: +90(212) 236 08 38 www.kingspanpanels.tc

### AE

Kingspan Insulated Panels Manufacturing LLC P.O. Box 60493 Dubai Investment Park U.A.E. Dubai T: +971 (0) 4 8854 232 F: +971 (0) 4 883 8515 www.kingspanpanels.ae

For the product offering in other markets please contact your local sales representative or visit www.kingspanpanels.com

Care has been taken to ensure that the contents of this publication are accurate, but Kingspan Limited and its subsidiary companies do not accept responsibility for errors or for information that is found to be misleading. Suggestions for, or description of, the ened use or application of products or methods of working are for information only and Kingspan Limited and its subsidiaries accept no liability in respect thereof.



08/2017