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





Large dimensions window



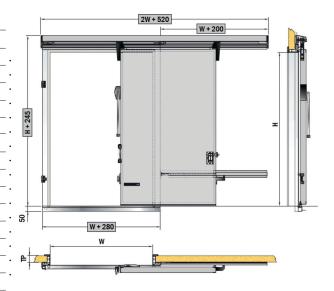
Key lock

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

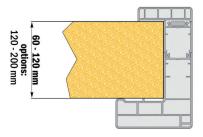
- A. Angle shaped frame, made from heavy duty, robust and reinforced with marine plywood, PVC, with modern German design and high mechanical strength. In accordance with HACCP standards. EASY-PASS (quick & easy assembly).
- B. Standard door leaf with Polyurethane insulation supplied from Germany of density 42 kg/m³, 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 lnox 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.



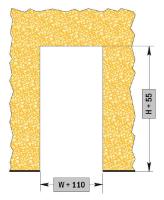
	140D 000TD	MOD COOT	LIOD MOTVI	04077///
	MOD 809TP		MOD 812TXL	812TXXL
W x H	W x H	W x H	W x H	W x H
800 x 2000	800 x 2000 800 x 2200	800 x 2000 800 x 2200	800 x 2000	800 x 2000 800 x 2200
800 x 2200		900 x 2000	800 x 2200	
900 x 2000	900 x 2000		900 x 2000	900 x 2000
900 x 2200	900 x 2200	900 x 2200	900 x 2200	900 x 2200
	1000 x 2000	1000 x 2000	1000 x 2000	1000 x 2000
	1000 x 2200	1000 x 2200	1000 x 2200	1000 x 2200
1100 x 2000	1100 x 2000	1100 x 2000	1100 x 2000	1100 x 2000
1100 x 2200	1100 x 2200	1100 x 2200	1100 x 2200	1100 x 2200
	1200 x 2000	1200 x 2000	1200 x 2000	1200 x 2000
	1200 x 2200	1200 x 2200	1200 x 2200	1200 x 2200
	1200 x 2400	1200 x 2400	1200 x 2400	1200 x 2400
	1300 x 2000	1300 x 2000	1300 x 2000	1300 x 2000
	1300 x 2200	1300 x 2200	1300 x 2200	1300 x 2200
	1300 x 2400	1300 x 2400	1300 x 2400	1300 x 2400
	1400 x 2000	1400 x 2000	1400 x 2000	1400 x 2000
	1400 x 2200	1400 x 2200	1400 x 2200	1400 x 2200
	1400 x 2400	1400 x 2400	1400 x 2400	1400 x 2400
	1500 x 2000	1500 x 2000	1500 x 2000	1500 x 2000
	1500 x 2200	1500 x 2200	1500 x 2200	1500 x 2200
	1500 x 2400	1500 x 2400	1500 x 2400	1500 × 2400
	1600 x 2000	1600 x 2000	1600 x 2000	1600 x 2000
	1600 x 2200	1600 x 2200	1600 x 2200	1600 x 2200
	1600 x 2400	1600 x 2400	1600 x 2400	1600 x 2400
	1600 x 2600	1600 x 2600	1600 x 2600	1600 x 2600
	1600 x 2800	1600 x 2800	1600 x 2800	1600 x 2800
	1800 x 2200	1800 × 2200	1800 × 2200	1800 x 2200
	1800 x 2400	1800 x 2400	1800 x 2400	1800 x 2400
	1800 x 2600	1800 x 2600	1800 × 2600	1800 x 2600
	1800 x 2800	1800 x 2800	1800 × 2800	1800 x 2800
-	2000 x 2200	2000 × 2200	2000 x 2200	2000 x 2200
	2000 x 2400	2000 x 2400	2000 x 2400	2000 x 2400
	2000 x 2600	2000 x 2600	2000 x 2600	
	2000 x 2800	2000 x 2800	2000 x 2800	2000 x 2800
	2000 x 3000	2000 × 3000	2000 × 3000	2000 x 3000
	2000 x 3200	2000 x 3200	2000 x 3200	2000 x 3200
	2200 x 2400	2200 x 2400	2200 x 2400	2200 x 2400
-	2200 x 2600	2200 x 2600	2200 x 2600	2200 x 2600
	2200 x 2800	2200 x 2800	2200 x 2800	2200 x 2800
	2200 x 3000	2200 x 3000	2200 x 3000	2200 x 3000
	2200 × 3200	2200 x 3200	2200 x 3200	2200 x 3200
	2400 × 2400	2400 x 2400	2400 x 2400	2400 x 2400
2400 x 2600	2400 × 2600	2400 x 2600	2400 x 2600	2400 x 2600
2400 x 2800	2400 × 2800	2400 x 2800	2400 x 2800	2400 x 2800
2400 × 3000	2400 x 3000	2400 x 3000	2400 x 3000	2400 x 3000
2400 x 3200	2400 x 3200	2400 x 3200	2400 x 3200	2400 x 3200
	2500 x 2500	2500 x 2500	2500 x 2500	2500 x 2500
2500 x 2800	2500 x 2800	2500 x 2800	2500 x 2800	2500 x 2800
2500 x 3000	2500 x 3000	2500 x 3000	2500 x 3000	2500 x 3000
2500 x 3200	2500 x 3200	2500 x 3200	2500 x 3200	2500 x 3200
3000 x 3000	3000 x 3000	3000 x 3000	3000 x 3000	3000 x 3000
3000 x 3200	3000 x 3200	3000 x 3200	3000 x 3200	3000 x 3200
3000 x 3500	3000 x 3500	3000 x 3500	3000 x 3500	3000 x 3500
3000 x 4000	3000 x 4000	3000 x 4000	3000 x 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

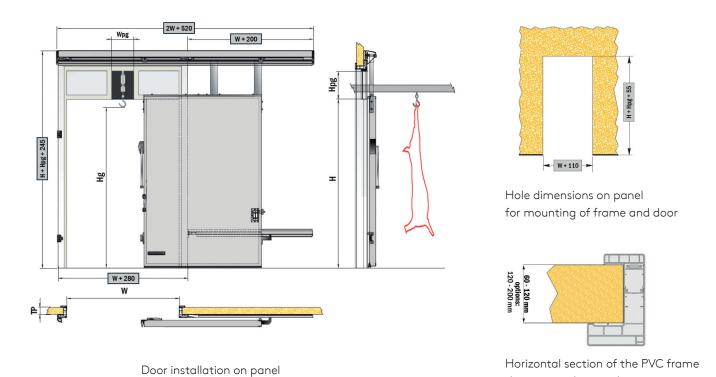
Other size are possible Contact the technical office of Polidoor.

## 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



that covers the panel

# MOD 809AT-C Sliding Doors for controlled atmosphere



## Optional:

Protection bar against passing pallet trucks



#### Standard

Plastified sheet



## Optional

Stainless steel sheet

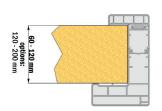




Key lock

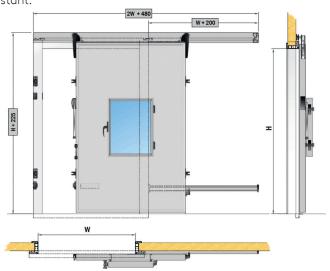
The sliding door for controlled atmosphere guarantees the hermetic sealing of the cold room, for maintaining temperature and humidity constant.

#### Standard Measurements

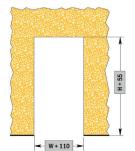


Metal reinforcements inside theframe to withstand great pressure

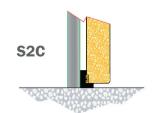
Horizontal section of the PVC frame that covers the panel



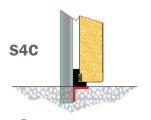
Door installation on panel



Hole dimensions on panel for mounting of frame and door



Positive temperature, without floor



Positive temperature, with support angle

# 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

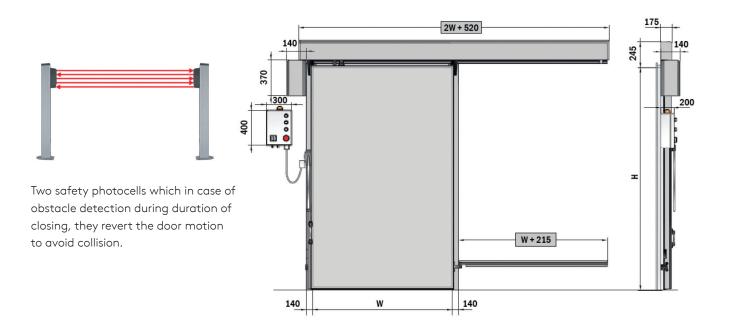




Large dimensions window

- 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.





Remote control with one or more remote controls, push-button for opening-closing and security mushroom, arranged to anywhere in or out of the chamber. It is also provided opportunity for partial opening.

#### Options



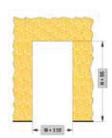
Motion detector (radar) for automatic opening of automatic door with identification of people or vehicles.



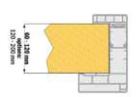
Security lock which activates the opening switches (remote control, opening cords, pushbutton) with opportunity of evacuation from inside, even if the door is locked.

#### Available

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

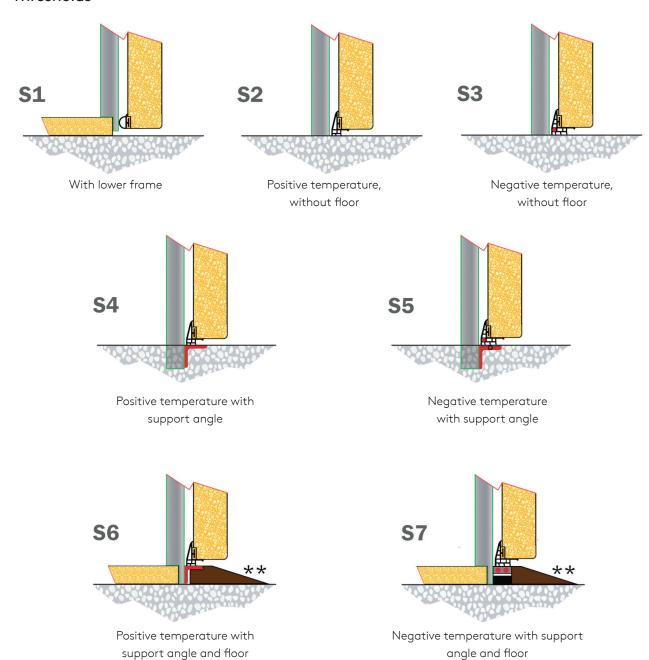


Hole dimensions on panel for mounting of frame and door



Horizontal section of the PVC frame that covers the panel

#### **Thresholds**







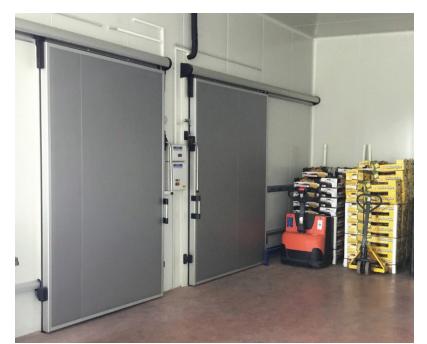
for TXXL doors (up to -40  $^{\circ}$  C), resistance is placed in an aluminum profile in the support angle

#### Colors



#### Guarantee

Guarantee of immediate delivery of spare parts for 15 years.







#### 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

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