



Zturnbuilder

FOLDING DOORS & WINDOWS

Premium • Precision • Elegant • Luxury

Zturnbuilder

Building C, Hedan Road,
Pudong New District, Shanghai.

Phone / Whatsapp: 86 13601645638

English Product Catalogue

COMPANY PROFILE

Zturnbuilder specializes in architectural opening systems, including folding doors, sliding-folding doors, lifting windows and customized window solutions. This catalogue presents product concepts, applications and technical information for residential and commercial projects.

Zturnbuilder

Building C, Hedan Road, Pudong New District, Shanghai

Phone / Whatsapp: 86 13601645638

PRODUCT GUIDE

- 01 Folding Door Systems
- 02 40 Aluminum Folding Door
- 03 60 Aluminum Folding Door
- 04 75 Thermal-Break Folding Door
- 05 68 Thermal-Break Folding Door
- 06 100 Wind-Resistant Folding Door
- 07 Smart Motorized Sliding-Folding Door
- 08 Opening Configurations
- 09 Folding Windows
- 10 Top-Hung Windows
- 11 Motorized Top-Hung Windows
- 12 American-Style Lifting Windows
- 13 Motorized Lifting Windows

ULTRA-SLIM FOLDING DOOR



PRODUCT OVERVIEW

A modern folding system designed to maximize clear opening and create a flexible connection between interior and exterior spaces.

- Slim sightlines
- Flexible panel combinations
- Durable aluminum construction
- Suitable for residential and commercial spaces

ULTRA-SLIM FOLDING DOOR



PRODUCT OVERVIEW

Clean, minimal framing with flexible opening configurations.

- Modern appearance
- Flexible panel arrangement

40 ALUMINUM FOLDING DOOR



PRODUCT OVERVIEW

PRODUCT SPECIFICATIONS

- Profile: 40 × 45 mm
- Alloy: 6063-T5 aluminum
- Wall thickness: 1.6 mm
- Panel width: 600-800 mm
- Maximum height: up to 3 m
- Glass: 5 / 6 / 8 / 9A5 / 12A5 mm

60 ALUMINUM FOLDING DOOR



PRODUCT OVERVIEW

A practical aluminum folding door solution for residential and architectural spaces.

- Flexible opening
- Aluminum frame system
- Manual or motorized operation

75 THERMAL-BREAK HEAVY-DUTY FOLDING DOOR



PRODUCT OVERVIEW

Designed for demanding environments with a focus on strength and durable hardware.

- Heavy-duty folding system
- Stainless-steel hardware
- Durable construction

75 THERMAL-BREAK FOLDING DOOR



PRODUCT OVERVIEW

DESIGN FEATURES

- Smooth rolling system
- Water-resistant track design
- Stainless-steel hardware

68 THERMAL-BREAK FOLDING DOOR



PRODUCT OVERVIEW

A thermal-break folding door designed for refined architectural applications.

- Full-length integrated handle
- Clean appearance
- Convenient operation

68 THERMAL-BREAK FOLDING DOOR



PRODUCT OVERVIEW

Integrated handle and refined frame details.

- Integrated handle design
- Clean architectural appearance

100 THERMAL-BREAK WIND-RESISTANT FOLDING DOOR



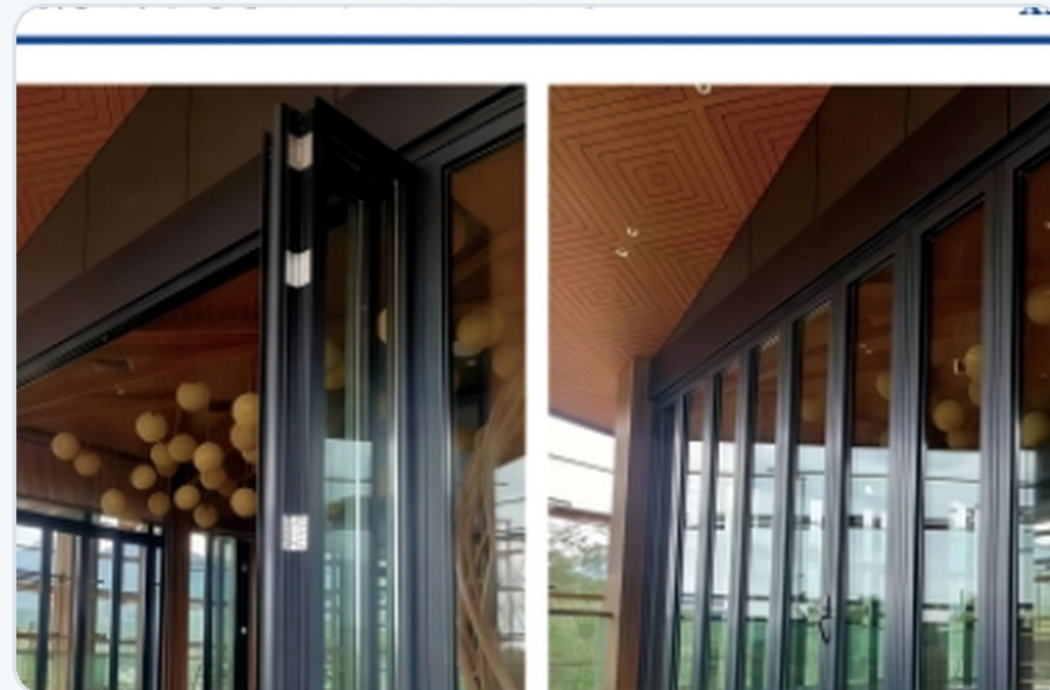
100抗台风折叠门
突破折叠系统设计，制作
及安装简易，是目前断桥
隔热折叠门的简易产品；
配合特殊胶条的密封结
构，水密性、气密性更好，

PRODUCT OVERVIEW

Designed for demanding environments with stronger profiles and enhanced sealing and hardware.

- Stronger profiles
- Enhanced sealing
- Heavy-duty stainless-steel hardware

100 WIND-RESISTANT FOLDING DOOR



PRODUCT OVERVIEW

HARDWARE CONFIGURATION

- 120 low-load roller group 2+2
- 120 upper-load roller group 2+2
- Reinforced hardware supports stable operation
- 120 folding door hinge
- Quiet movement

SMART MOTORIZED SLIDING-FOLDING DOOR



PRODUCT OVERVIEW

A smart opening system combining folding and sliding functions. Motorized operation enables convenient opening and closing while maintaining a clean architectural appearance.

- Space saving
- Motorized operation
- Remote / smart control options
- Safety protection
- Modern appearance
- Weather-resistant materials

SMART MOTORIZED SLIDING-FOLDING DOOR

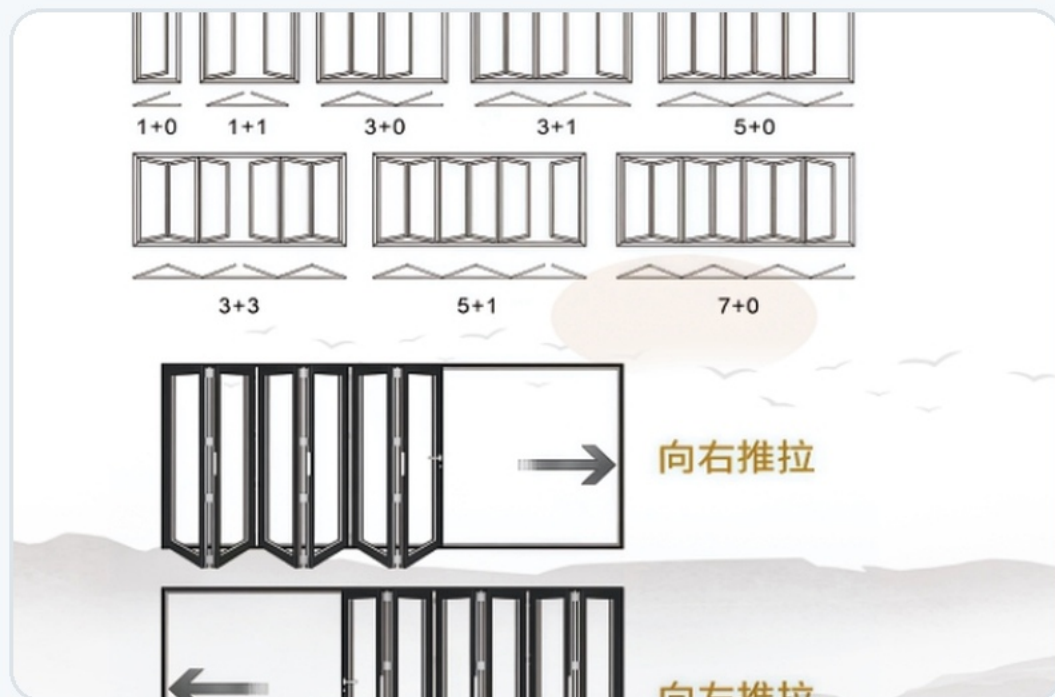


PRODUCT OVERVIEW

APPLICATIONS

- Garage
- Warehouse
- Workshop
- Retail
- Restaurant
- Showroom

FOLDING DOOR OPENING CONFIGURATIONS

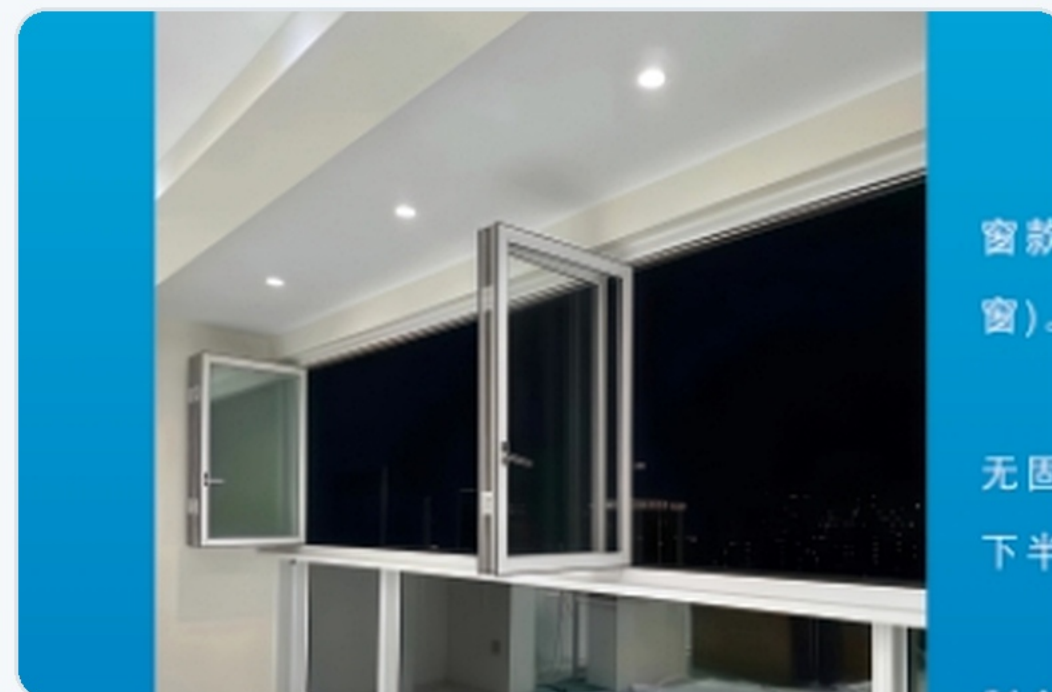


PRODUCT OVERVIEW

Common layouts include 1+0, 1+1, 3+0, 3+1, 5+0, 3+3, 5+1 and 7+0. Panels can be configured according to opening size and preferred traffic flow.

- Flexible opening layouts
- Configurable panel arrangement

LEFT & RIGHT FOLDING WINDOWS



PRODUCT OVERVIEW

Flexible layouts are suitable for balconies and other spaces that benefit from wide openings.

- Left-folding configuration
- Right-folding configuration

ALUMINUM TOP-HUNG WINDOW



PRODUCT OVERVIEW

A top-hung window opens outward from the bottom hinge line, improving ventilation and creating a generous opening. Suitable for homes, cafés and architectural applications.

- Top-hung opening
- Improved ventilation
- Wide opening

ALUMINUM TOP-HUNG WINDOW

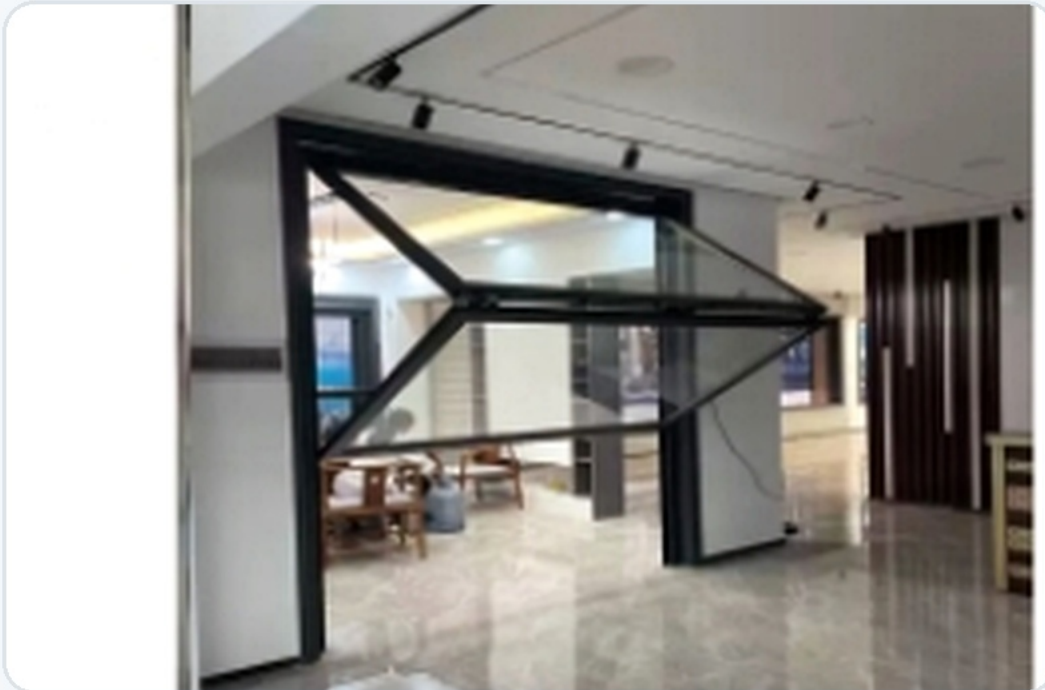


PRODUCT OVERVIEW

Contemporary top-hung applications for residential and commercial spaces.

- Architectural appearance
- Flexible applications

MOTORIZED TOP-HUNG WINDOW



PRODUCT OVERVIEW

Motorized opening provides convenient ventilation and easy operation.

- Motorized operation
- Convenient ventilation
- Remote / smart control options

MOTORIZED TOP-HUNG WINDOW

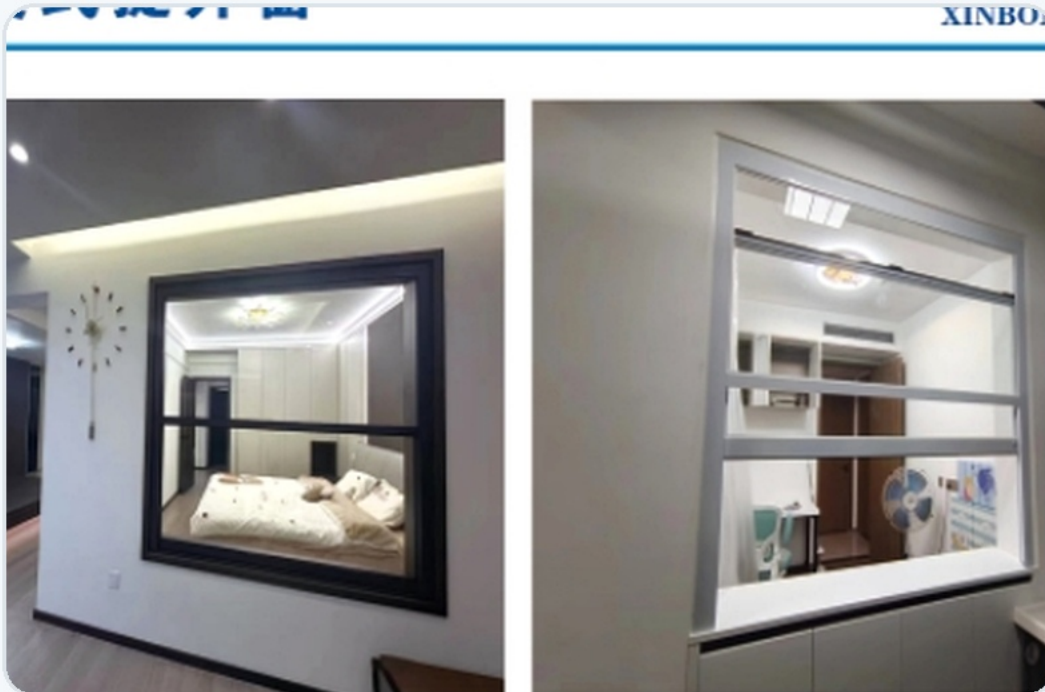


PRODUCT OVERVIEW

PRODUCT DETAILS

- Motorized top-hung system
- Opening and closing control
- Dedicated hardware

68 AMERICAN-STYLE LIFTING WINDOW



PRODUCT OVERVIEW

American-style lifting window system.

- American-style lifting configuration

60 AMERICAN-STYLE LIFTING WINDOW



PRODUCT OVERVIEW

American-style lifting window system with a compact visual profile.

- Lifting window configuration

120 CHAIN-DRIVEN MOTORIZED LIFTING WINDOW



PRODUCT OVERVIEW

Large-opening lifting solution with motorized operation and dedicated aluminum profiles.

- 6063-T5 dedicated aluminum profile
- Concealed structural design
- Multiple glass configurations
- Motorized opening and closing
- Approx. 3.0 mm wall thickness
- Approx. 2.0 mm frame thickness

120 CHAIN-DRIVEN MOTORIZED LIFTING WINDOW



PRODUCT OVERVIEW

PRODUCT PARAMETERS

- 6063-T5 dedicated aluminum profile
- Concealed structural design
- Multiple glass configurations
- Motorized opening and closing

150 SCREW-DRIVEN MOTORIZED LIFTING WINDOW

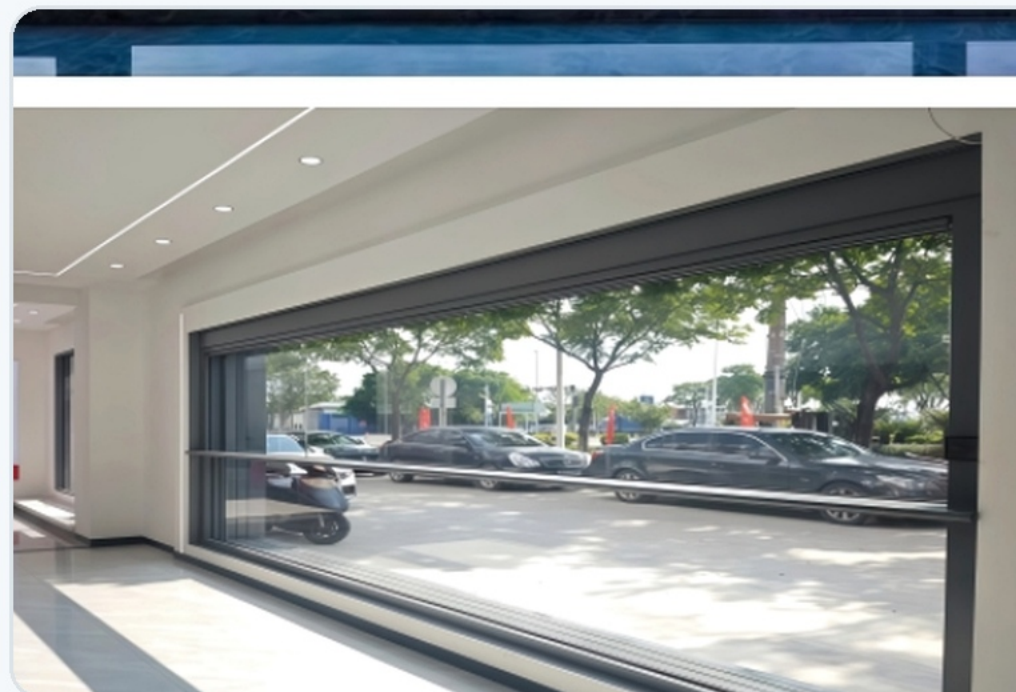


PRODUCT OVERVIEW

A large-opening lifting solution designed for convenient control and modern architectural applications.

- Motorized control
- Large opening sizes
- Modern architectural applications

150 SCREW-DRIVEN MOTORIZED LIFTING WINDOW



PRODUCT OVERVIEW

SYSTEM OVERVIEW

- 6063-T5 aluminum profile
- Integrated motorized lifting system
- Remote / smart-control options
- DC24V system
- Designed for large opening sizes