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NewHoo®

WIND RESISTANT LEVEL 12 · SUPER STRONG
WINDPROOF ROLLER BLINDS



Guangzhou NewHoo Technology CO.,LTD

2026


 ACTIVE WOMEN'S BASKETBALL CHAMPION
 NEWHOO's Spokesperson **Li Shurui**



ROLLER BLINDS

NEWHOO · SUPER STRONG WINDPROOF ROLLER BLINDS

For 100 years
 External shading has changed the world.
 A new era
 Led the sunshade industry
 and changed human settlements.

—



Company Introduction

20

Over 20 Years of R&D and Production Experience

118

Over 118 National Patents

20000

20,000 Square Meter Production Base

Guangzhou NewHoo Technology CO.,LTD. was founded in 2015, is a high-tech enterprise focusing on the R&D and production of outdoor shading materials and finished products. It is located in the Hongyu Zhihui Industrial Park, 16KM north of Guangzhou Baiyun Airport, at the intersection of Daguang, Pearl River Delta Ring Line, Le Guang and other highways. NEWHOO has a modern factory of over 20,000 square meters and an annual production capacity of 100,000 sets of windproof roller blinds.

NEWHOO focuses on the R&D and production of outdoor shading products, with a team that has more than 20 years of industry experience. Currently, the company has over 50 national patents for windproof roller blinds and other outdoor shading products, as well as over 60 national patents for indoor shading and drying products. With independent intellectual property rights, Our products are well-known in the industry and exported to Europe, America, Australia, Southeast Asia and other regions.

Based on products with independent intellectual property rights, NEWHOO widely carries out ODM and OEM services. Adhering to the concept of "Innovation creates value, and value leads the future", NEWHOO strives to make outdoor shading products last longer and be used more extensively. NEWHOO aims to become "the best supplier of outdoor shading materials in China".



Corporate Culture

Corporate Culture

Teamwork, Unity, Struggle, Equality, Win-Win

Corporate Values

Equality before the system, equality before performance

Competition Philosophy

Differentiation, Boutique, Standardization

Corporate Vision

To be the best supplier of outdoor shading materials in China

Foundation of Management

Innovation creates value, value determines price, striving ensures success, continuous brilliance, integrity guarantees durability, and respect brings happiness

Employment Concept

Embracing all rivers, both virtue and talent, and employing people according to their abilities

Management Philosophy

Correct methods, high efficiency, scientific norms, systematic improvement, team striving, and outstanding benefits

Product Development Concept

Based on industry pain points, independent intellectual property rights, and differentiated solutions

Quality Policy

Technological innovation, excellence, continuous improvement, pursuit of excellence, honest management, and customer satisfaction

Wind Resistant Level 12,
shading without blocking the view

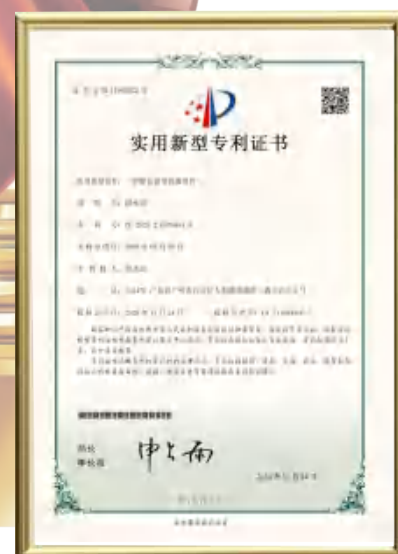
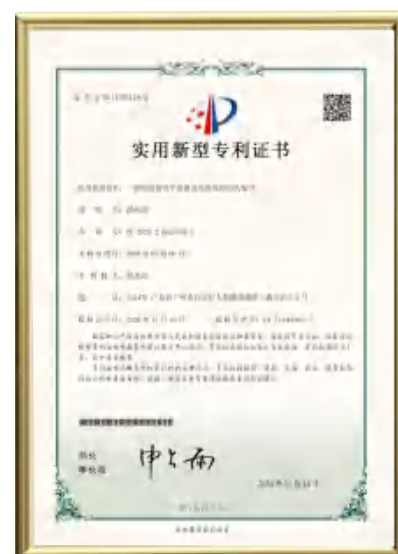


We(Newhoo):

Only provide competitive products and services for enterprise with high quality requirements. Only provide quality products and services for tasteful users.

Vince Qiu

INNOVATION CREATES VALUE
INDEPENDENT INTELLECTUAL PROPERTY RIGHTS





SUPER STRONG WINDPROOF ROLLER BLINDS • CHOOSE NEWHOO

More flat

Make the windproof roller blinds fabric flatter

More large

Annual production capacity of 100,000 sets of windproof roller blinds

More specialized

Comprehensive windproof roller blinds system with complete specifications and an advanced operating system, including a thorough testing process from components to finished products.



CAN MAKE THE WINDPROOF ROLLER BLIND WITH THE BEST FLATNESS

Windproof
roller blinds





SUPER STRONG WINDPROOF ROLLER BLINDS • CHOOSE NEWHOO

Living in nature, the heart
holds poetry and distant dreams

Work pressure, fast-paced life rhythm;
Escape the hustle and return to nature.
Whether in the tranquil mountains, on the lush
grasslands, or by the shimmering lakeside,
breathe in the fresh air, feel the gentle breeze, and
listen to the birds' songs;
enjoy the bliss of intimate contact with nature.

FOCUS ON SERVING NEW CONSUMERS

More stable

Windproof roller blinds resistant up to wind
level 12

Higher

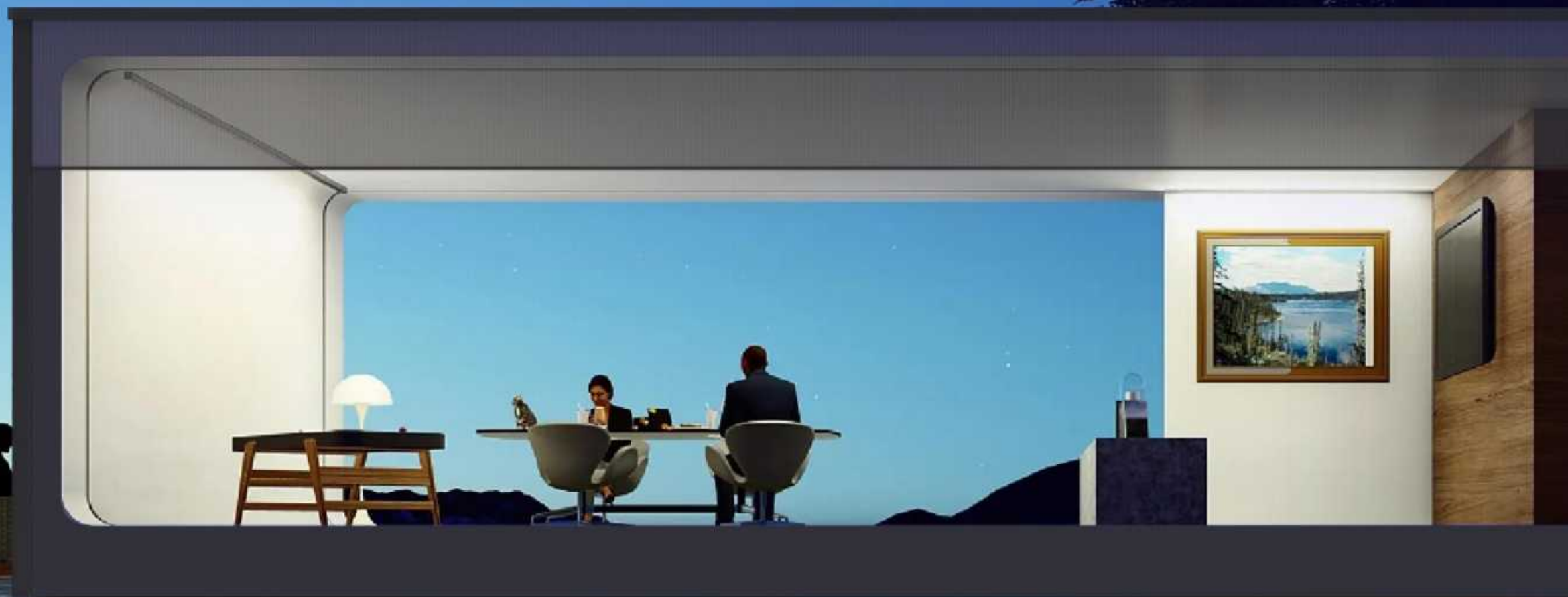
Windproof roller blinds Max Height 12M

Wider

Windproof roller blinds Max Width 50M



WINDPROOF ROLLER SHUTTER RESISTANT
TO WINDS ABOVE LEVEL 12





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NewHoo®

CORE
TECHNOLOGY

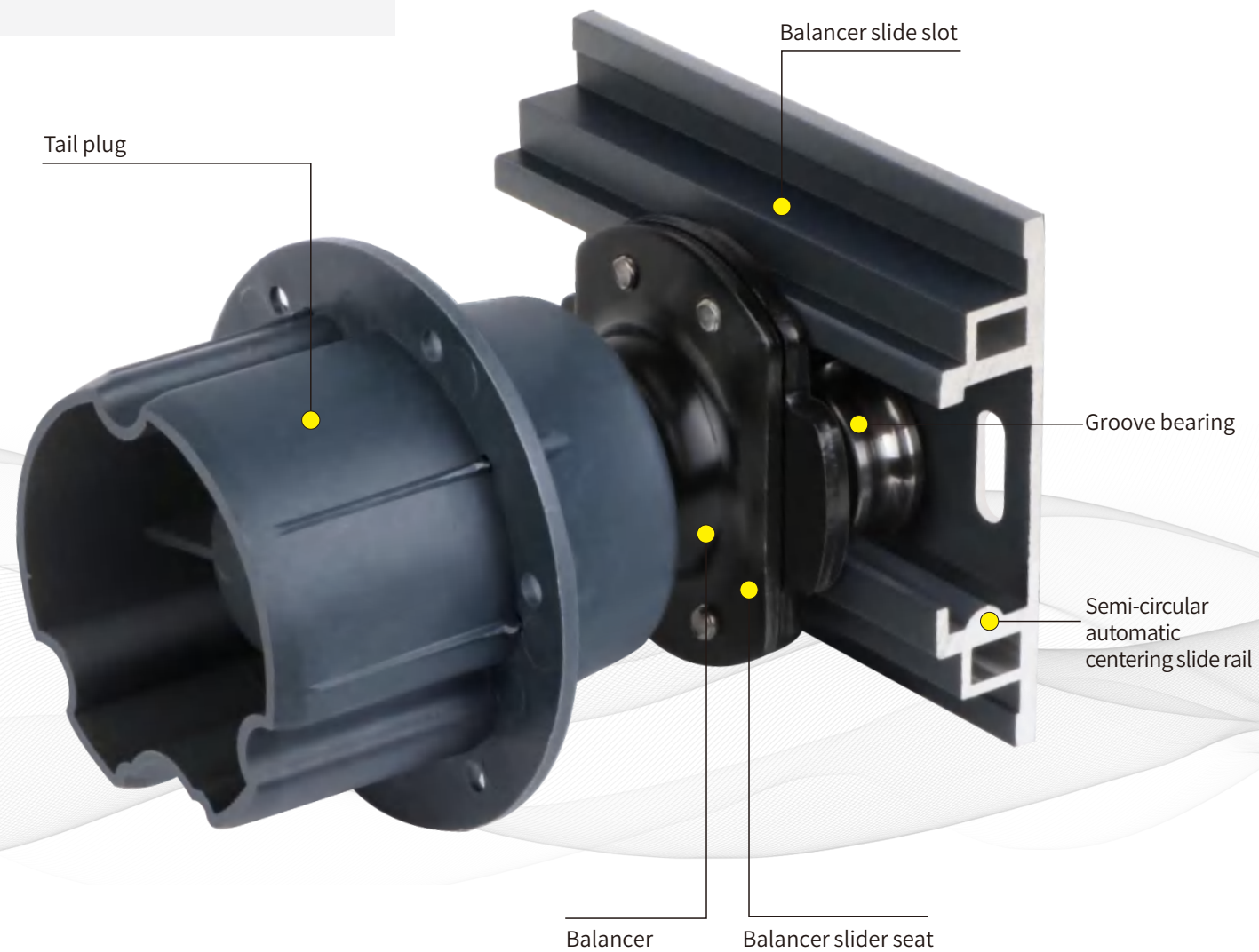
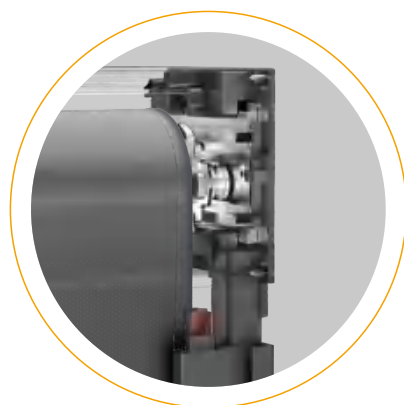
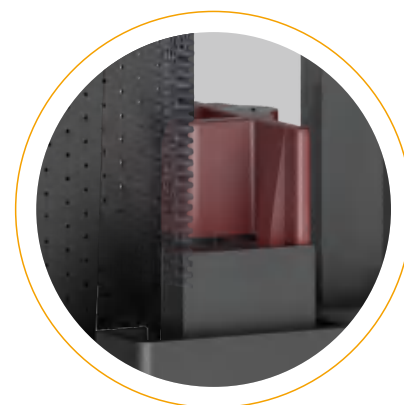
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CORE TECHNOLOGY

01

**SMART BALANCER MAKES
THE WINDPROOF ROLLER
BLINDS MORE DURABLE**

Patent number:202010010690.4
Patent number:202022235385

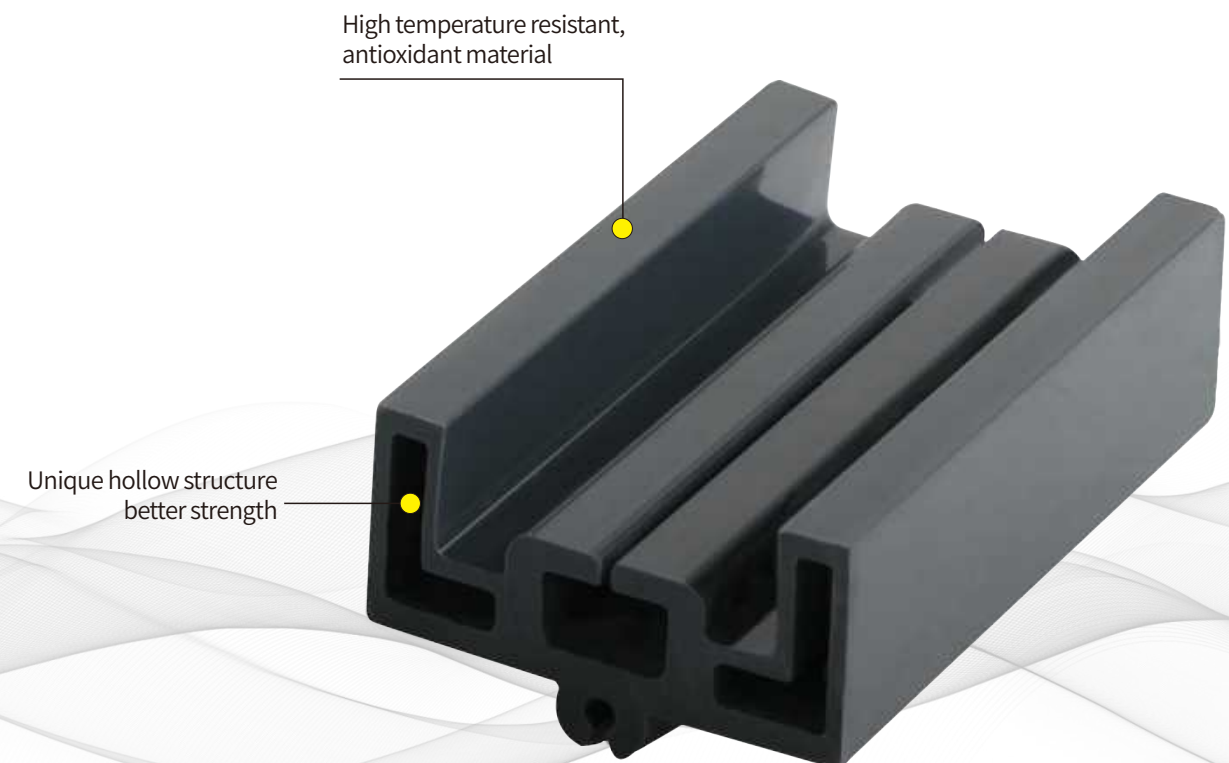


CORE TECHNOLOGY

02

**HOLLOW STRUCTURE HIGH-
TEMPERATURE RESISTANT
ZIPPER GUIDE PREVENTS
ZIPPER FROM DERAILING.**

Patent number:2021308068060



ZIPPER ENTERS THE ZIPPER GUIDE RAIL VERTICALLY, PROVIDING FULL PROTECTION AND ENSURING FLATTER FABRIC.

CORE TECHNOLOGY

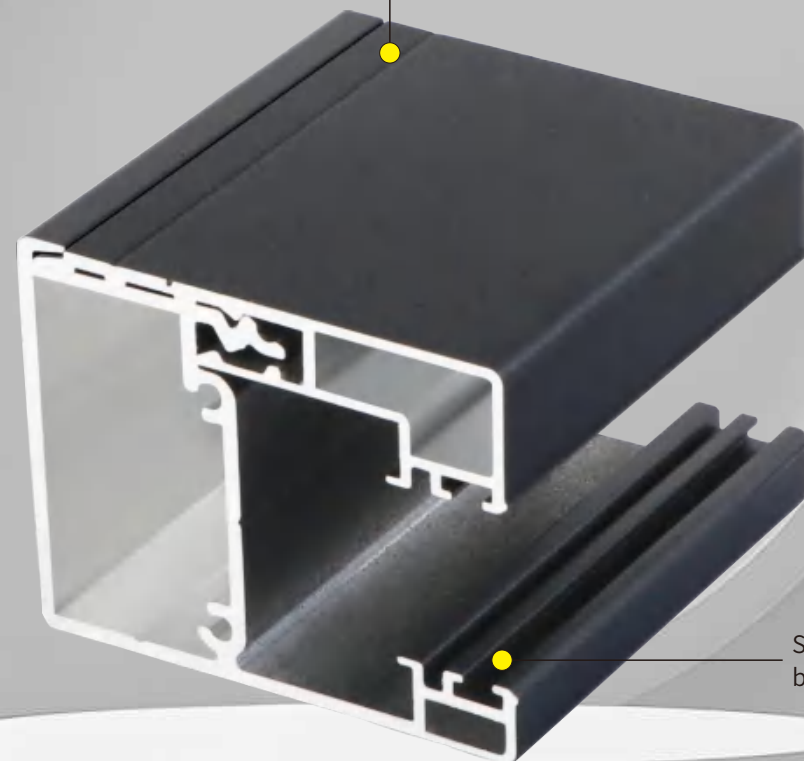
03

**NO SCREWS INSTALLATION
SIDE RAIL, MORE CONVENIENT
DISASSEMBLY**

Patent number:ZL202120706702760

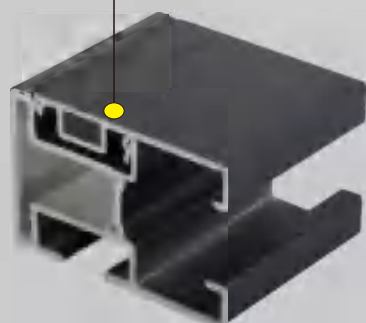


Insert bayonet diagonally for easy disassembly



Silencer bar can
be installed

External buckle type, better wind resistance



WR120 snap side rail

CORE TECHNOLOGY

04

**FABRIC ORIENTED TECHNIQUE
MAKES THE WINDPROOF ROLLER
BLINDS MORE FLAT**

Patent number:ZL202130560744.X



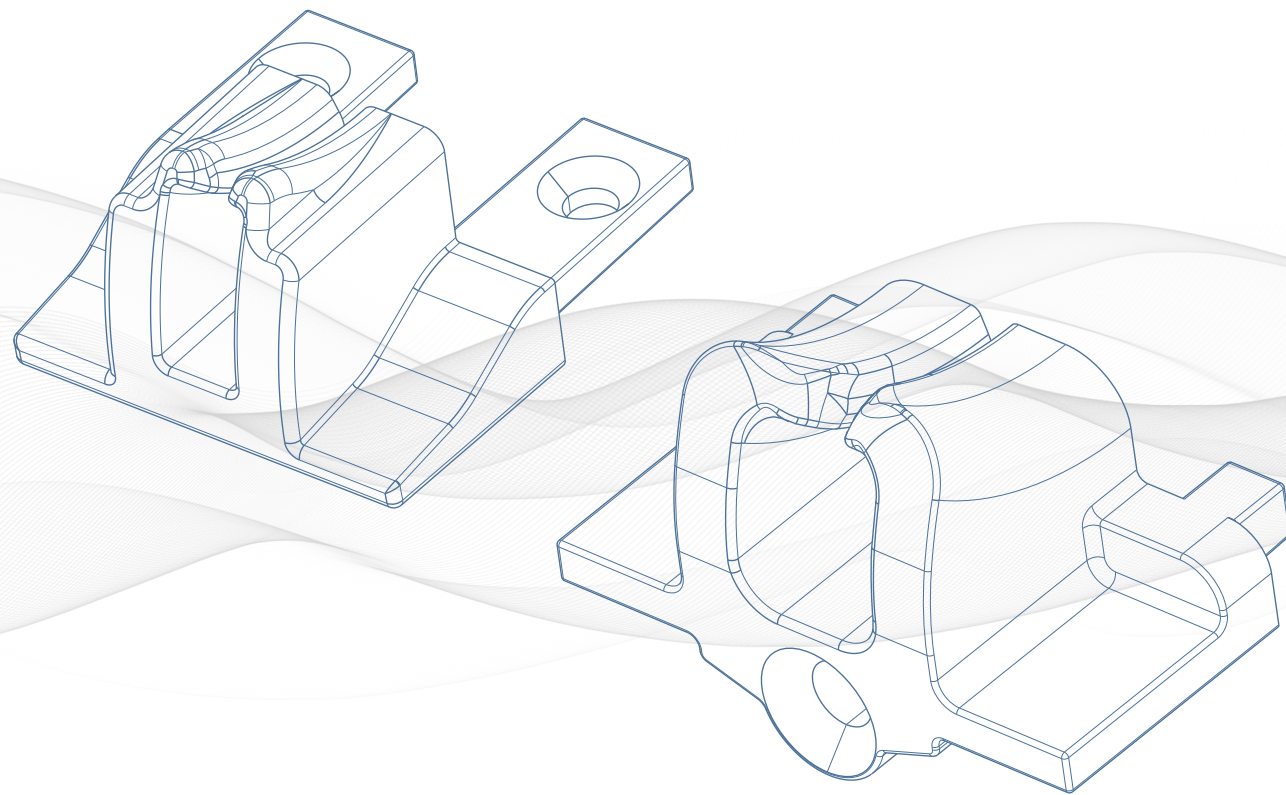
- ▶ Equipped with wearresist ant nanostrips to reduce fabric friction noise.
- ▶ Makes the fabric zipper enter the guide rail vertically.
- ▶ With the assistance of the nanostrip, the balancer automatically adjusts the center position based on the amount of fabric wound. This ensures that the fabric is protected at a small angle, extending its lifespan.

CORE TECHNOLOGY

05

**METAL ZIPPER RAIL END PLUG
MAKES THE WINDPROOF ROLLER
BLINDS BETTER WIND RESISTANCE**

Patent number:2021 3080 68060
Patent number:2021 3080 68037

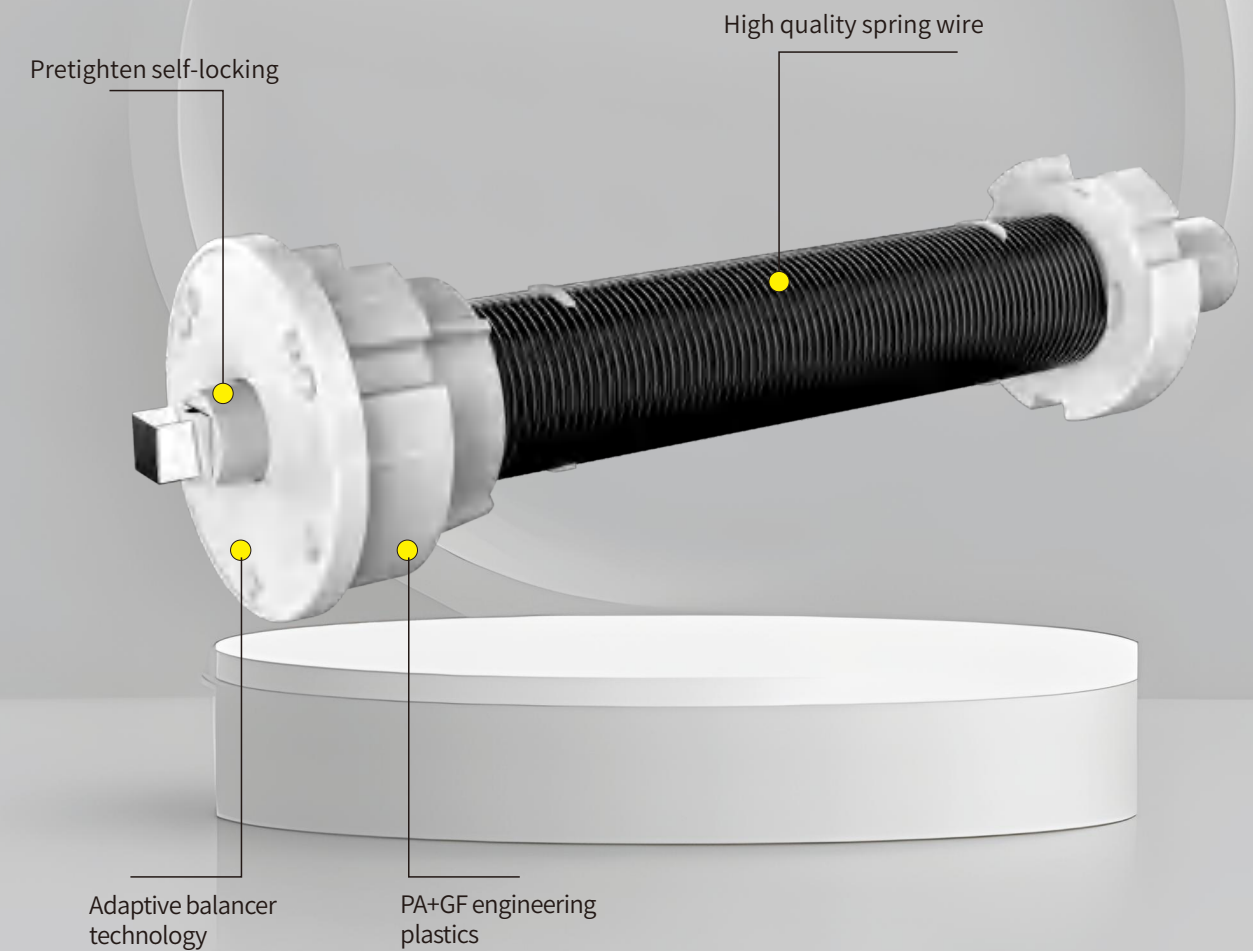


CORE TECHNOLOGY

06

**SELF-BALANCING ADJUSTING
SPRING SYSTEM LET'S PUSH
THE WINDPROOF ROLLER BLINDS
WHERE WE WANT IT**

Patent number:2019223445370



CORE TECHNOLOGY

07

EXTRA HEAVY DUTY WINDPROOF
ROLLER BLINDS SPECIAL CHAIN
WINDPROOF ROLLER BLINDS
SYSTEM, SO THAT THE
OPERATION IS EASY



Built-in 1:5 planetary
gear reduction system

PA+GF engineering plastics

Brake system with
built-in metal core

Bearing capacity up to 15kg,
more than 70% labor saving

CORE TECHNOLOGY

08

AVIATION ALUMINUM PROFILES,
ENGINEERING PLASTIC COMPONENTS
WITH NYLON FIBER, AND HARDWARE
CONNECTORS MADE OF NATIONAL
STANDARD 304 STAINLESS STEEL
ENHANCE THE SYSTEM'S CORROSION
RESISTANCE.

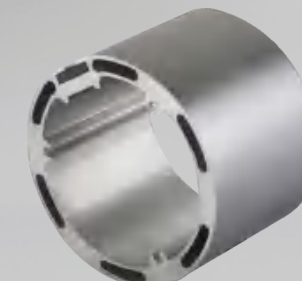
(78 double-layer tube, 72 double-layer
tube, 63 tube, 55 tube, and 70 iron tube)



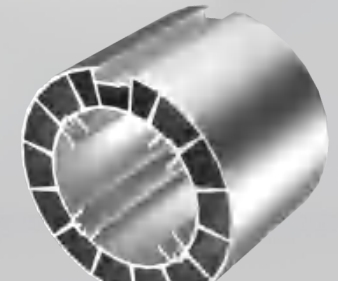
Special double-layer tube,
allowing the windproof roller
blinds to be made wider and flatter.



63 Tube



72 Double-layer Tube



130 Double-layer Tube

CORE TECHNOLOGY

09

GRAVITY BEARINGS REDUCES
SYSTEM OPERATING RESISTANCE
FOR ENHANCED DURABILITY.



CORE TECHNOLOGY

10/11

EXTRA WIDE WINDPROOF
ROLLER BLINDS MOTOR
MAINTENANCE TECHNOLOGY

Potent number:2023203262585

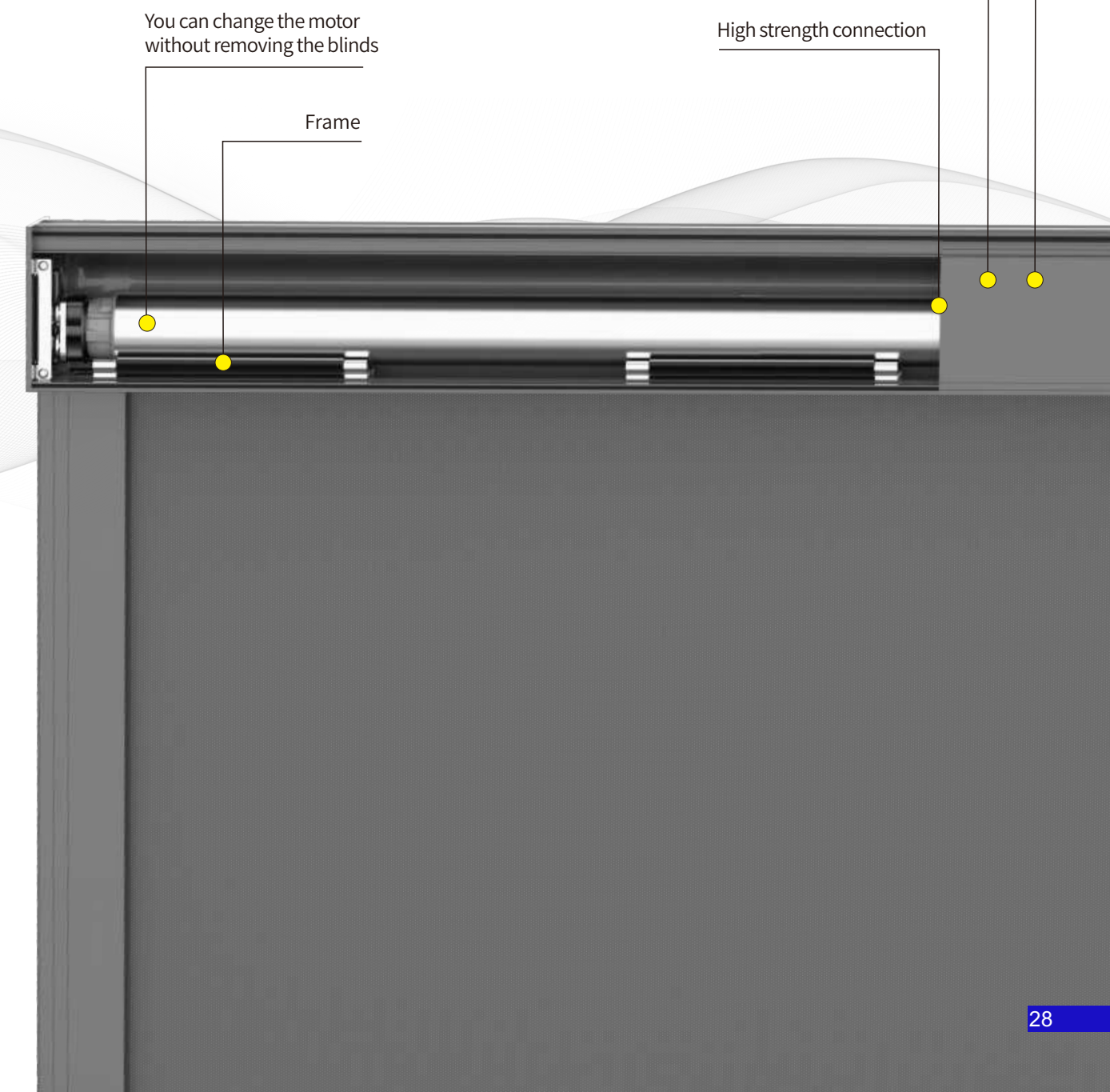


The entire process supports the tube, preventing the tube from bending and keeping the fabric flatter.

Easy fabric installation technology

Built-in fabric flat core technology

High strength connection



CORE TECHNOLOGY

12

MAGNETIC HAND CRANKS
IT IS CONVENIENT TO OPERATE
AND SPACE-SAVING



Adopting magnetic attraction
for convenient operation



The universal joint folding hand
crank made of aluminum alloy

Precision anti-wear design, tool-free easy installation and removal, practical hand-crank system.
Magnetic hand crank, compact structure, prevents wall damage, easy to install and remove.

CORE TECHNOLOGY

13

FGS DOUBLE SPRING DRIVE
AUTOMATICALLY ADJUSTS
THE EXTENSION AND
RETRACTION OF THE FABRIC



INTELLIGENT DRIVE SYNERGY:

Ingeniously designs and intelligently integrates the motor with the spring. Through their synergistic effect, it efficiently drives the awning, showcasing an advanced driving concept and technological implementation.

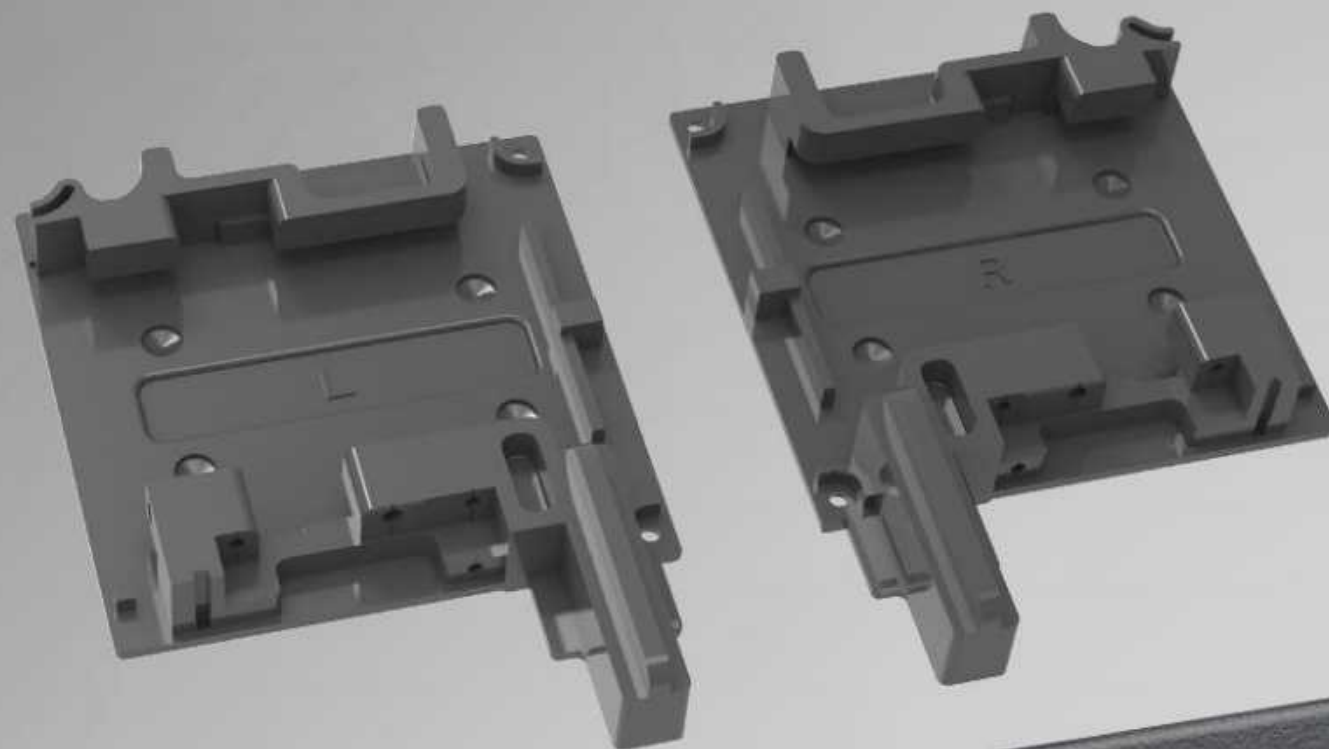
DUAL-END DYNAMIC CONTROL:

The unique architecture of the motor-end spring drive system and the tail-end drive system enables precise and powerful control of the awning's operation under the driving force at both ends, achieving stable and robust power output.

CORE TECHNOLOGY

14

HIGH-PRESSURE CAST END
CAP MADE OF AVIATION
ALUMINUM UPGRADED PROCESS,
DURABLE QUALITY



PRECISION CASTING FOR ENHANCED STRENGTH:

Manufactured with high-precision die-casting process and quality aluminum alloy material, resulting in superior strength, quality, and durability.

CORE TECHNOLOGY

15

CAREFULLY SELECTED MATERIALS
PRECISELY MEASURED HIGH-QUALITY
MATERIAL AND STRICTLY CHOSEN
TOUGH FABRIC FORGE THE HIGH-
QUALITY WINDPROOF ROLLER BLINDS



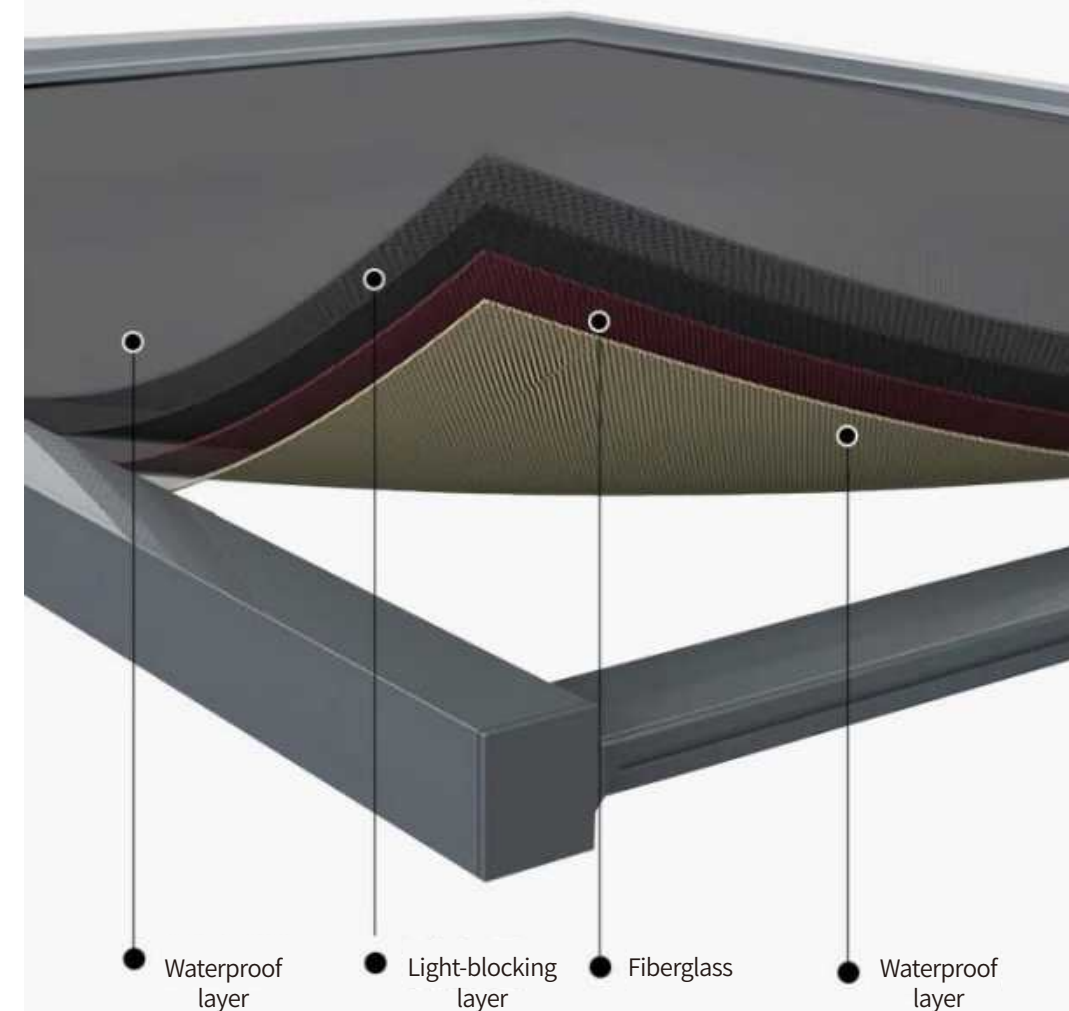
PRECISION-TESTED MATERIALS:

Fabrics undergo rigorous testing to select high-quality materials.

STRICTLY CHOSEN TOUGH FABRIC:

Selecting fabrics that meet high standards for toughness, fulfilling the windproof performance requirements of NEWHOO windproof roller blinds.

Precision-tested materials and strictly chosen tough fabric ensure
The quality of windproof roller blinds.



CORE TECHNOLOGY

16

FOUR OPERATING SYSTEMS
MEET REQUIREMENTS FOR
DIFFERENT INSTALLATION
ENVIRONMENTS



FOUR OPERATING SYSTEMS

Suitable for powered
scenarios



Motorized Windproof
Roller Blinds



Suitable for non-powered
scenarios



Spring Hand Push
Windproof Roller Blinds



Suitable for small and
medium-sized scenarios



Chain Control Windproof
Roller Blinds



Suitable for scenarios
requiring precise control



Hand Crank Windproof
Roller Blinds



NEWHOO SUPER STRONG WINDPROOF ROLLER BLINDS



COMFORTABLE
LIVING



OUTDOOR WINDPROOF ROLLER BLINDS

SHADING WITHOUT BLOCKING THE VIEW
A GREAT COMPANION FOR THE BALCONY

WR120 WINDPROOF ROLLER BLINDS

- ▶ Smart balancer, allows the zipper vertically into the zipper guide rail, ensuring a flatter fabric and making the windproof roller blinds more durable.
- ▶ Snap-on Type side rails and three-piece side rails (finished products) are available.
- ▶ Four operating systems: motorized, hand push, chain control, hand crank.
- ▶ Using 78 double-layer tube, the width can reach over 5.4 meters; using 63 thick tube, the height can reach over 5 meters.

OUTDOOR WINDPROOF
ROLLER BLINDS SYSTEMS

WR120 WINDPROOF ROLLER BLINDS

WR120 Motorized Windproof Roller Blinds

Width up to 5.4meters, compatible with multiple smart home systems, widely used in high-end places such as sunrooms, clubs and balconies.



WR120 Spring Windproof Roller Blinds

Width up to 4 meters, suitable for small to medium-sized, low-height, non-powered locations.



WR120 Chain Control Windproof Roller Blinds

Width up to 2.5 meters, suitable for small windows, places with high heights and without power supply



WR120 Hand Crank Windproof Roller Blinds

Width up to 2.5 meters, suitable for small windows, places with high heights and without power supply

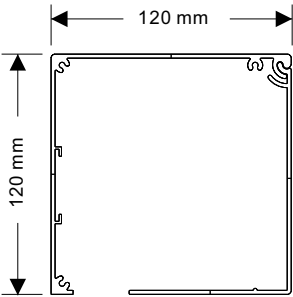


SELECTION OF WR120 WINDPROOF
ROLLER BLINDS CASSETTE

WR120 Windproof Roller Blinds Cassette

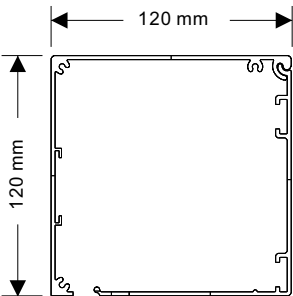
Made of 2.0mm thick aluminum profiles, it offers better resistance to bending.

The cassette of WR120C can be used in WR120A/B.



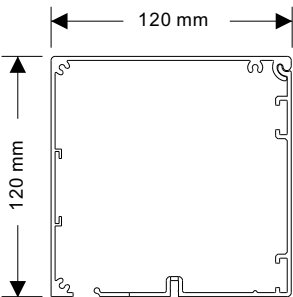
WR120C Windproof Roller Blinds
Cassette With Connectable Design

Made of 2.0mm thick aluminum profiles, it offers better resistance to bending, and the hood includes an additional fabric guide strip.



WR120D Windproof Roller Blinds
Cassette With Integrated Light Strip

Made of 2.0mm thick aluminum profiles, it offers better resistance to bending. The hood includes an additional fabric guide strip and an extra light strip slot.

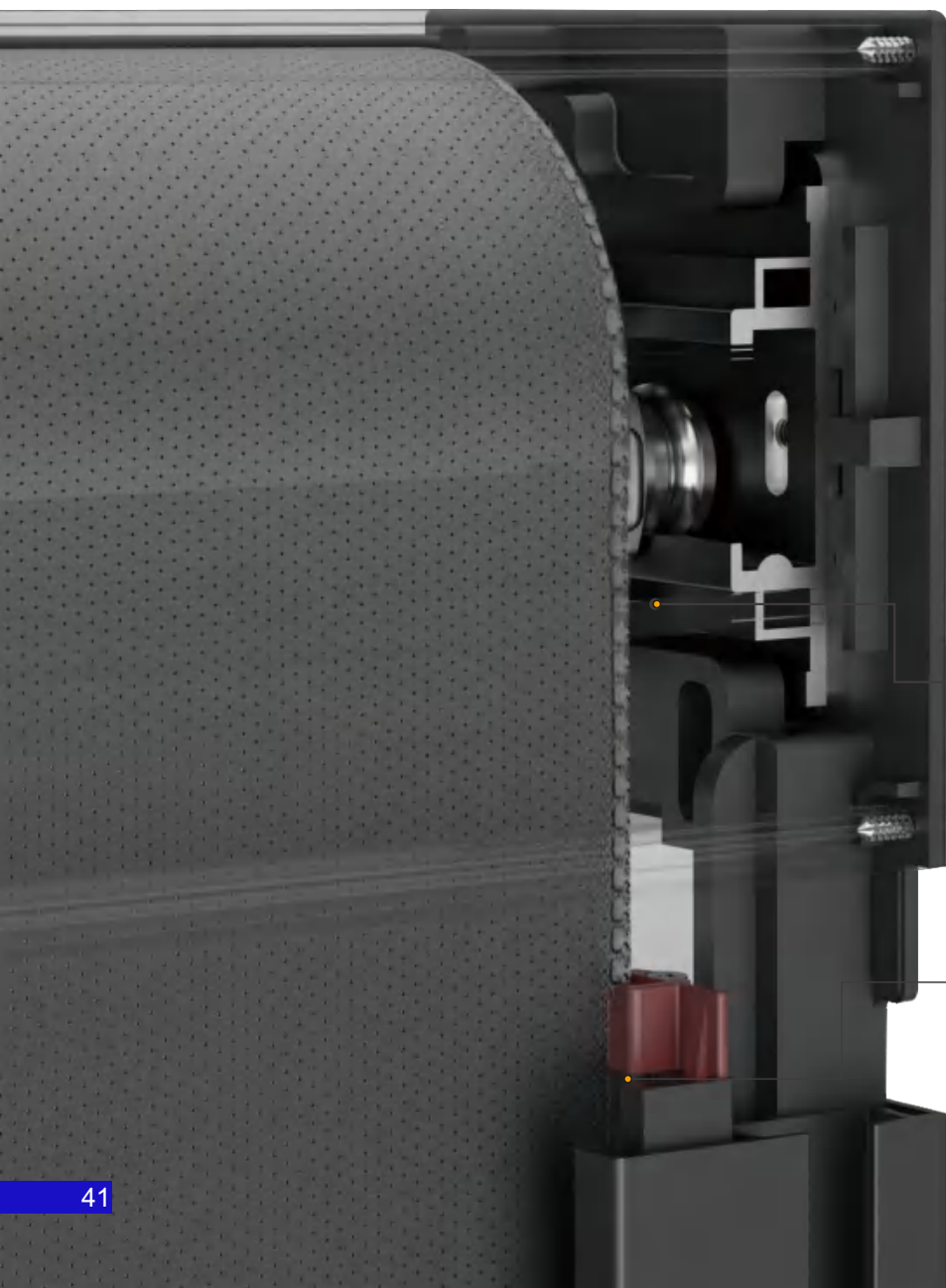


WR120 SERIES BRIEF DESCRIPTION

Model	Selected Cassette	Side Rail	Tube	Features	Operation System	Remarks
WR120	WR120 Cassette	WR120 Two-piece snap-on side rail & three-piece side rail	63/70/78	Smart Balancer	Motorized/ Spring hand-push	
WR120B	WR120B Cassette	WR120 Two-piece snap-on side rail & three-piece side rail	63/70/78	Plug-in Fixing Bracket	Bead Chain / Hand Crank / spring hand-push/ Motorized	No 70 tube with bead chain system
WR120C	WR120C Connectable Cassette	WR120 Two-piece snap-on side rail & three-piece side rail	63/78	Smart Balancer & Plug-in Fixing Bracket	Bead Chain / Motorized	
WR120D	WR120D Cassette	WR120 Three-piece side rail / Wr120 Three-piece light strip	63/70/78	Smart Balancer & Plug-in Fixing Bracket	Motorized	
WR120E	WR120C Connectable Cassette	WR120E Side rail	63/70/78	Smart Balancer & Plug-in Fixing Bracket	Motorized	
WR120F	WR120F Cassette	WR120 Two-piece snap-on side rail & three-piece side rail	63	Fabric Support Roller & Solar Energy	Motorized	
WR120FB	WR120F Cassette	WR120 Two-piece snap-on side rail & three-piece side rail	63	Fabric Support Roller& Solar Energy	Motorized	

WR120A WINDPROOF ROLLER BLINDS APPLICATION FEATURES

- ▶ 120x120mm cassette system.
- ▶ Smart balancer makes the windproof roller blinds more durable.
- ▶ External buckle side rail, excellent windproof performance.
- ▶ Double zipper guide for better strength.
- ▶ Using 78 double-layer tube, the width can reach over 5.4 meters; using 63 thick tube, the height can reach over 5 meters.
- ▶ The operating systems include chain control, hand push, hand crank, and motorized options, meeting the diverse needs of customers.
- ▶ To ensure the flatness of the fabric, for special fabrics used indoors, a T-strap windproof roller blind can be selected, which allows the fabric to present a flatter effect.



SMART BALANCER
Makes the windproof roller blinds more durable



FLATTER FABRIC

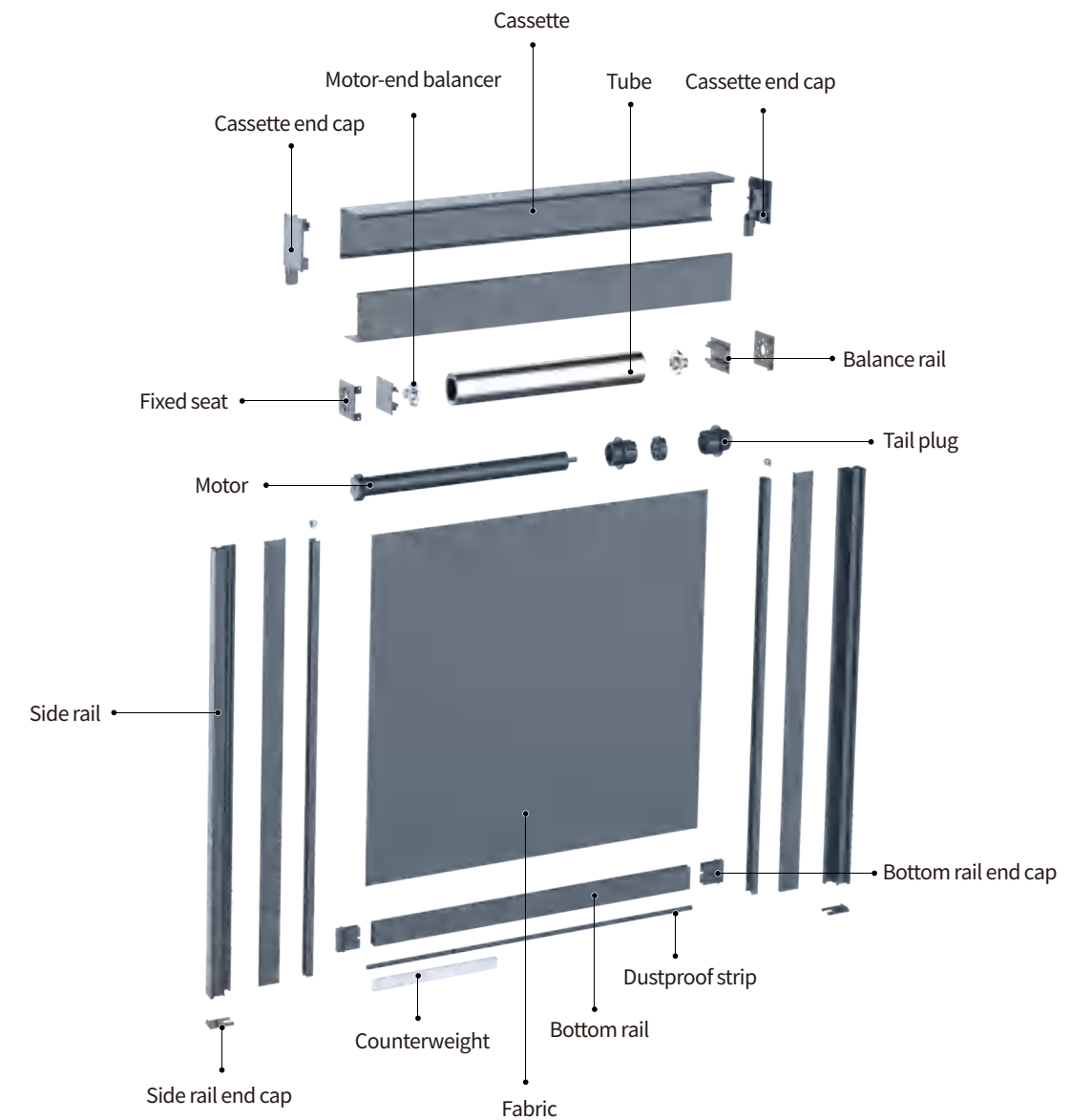
Smart balancer: Ensures that the fabric is released or retracted from the roll at an angle parallel to the zipper guide, making the fabric run more flat and straight.



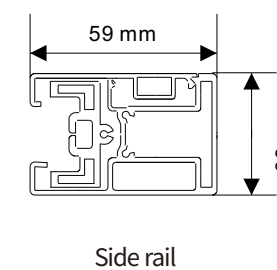
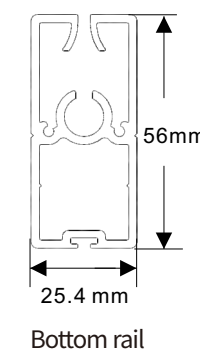
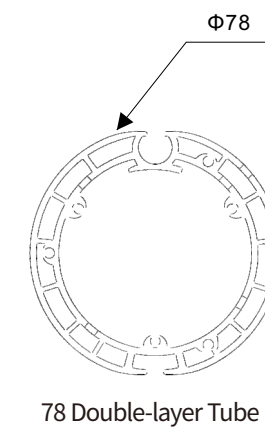
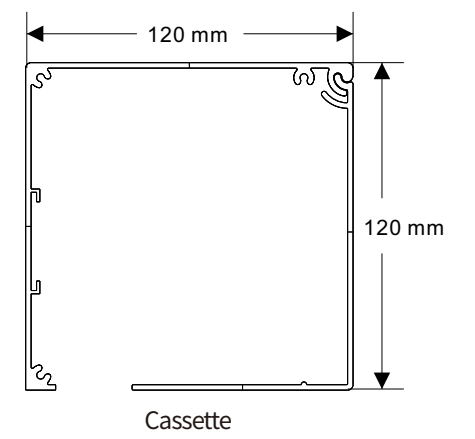
FULLY PROTECTING THE ZIPPER

Smart Balancer: It can automatically adjust the center position of the tube according to the amount of fabric, ensuring that the zipper always enters the zipper guide at a vertical angle, fully protecting the zipper and extending the service life of the system.

WR120 WINDPROOF ROLLER BLINDS EXPLODED VIEW



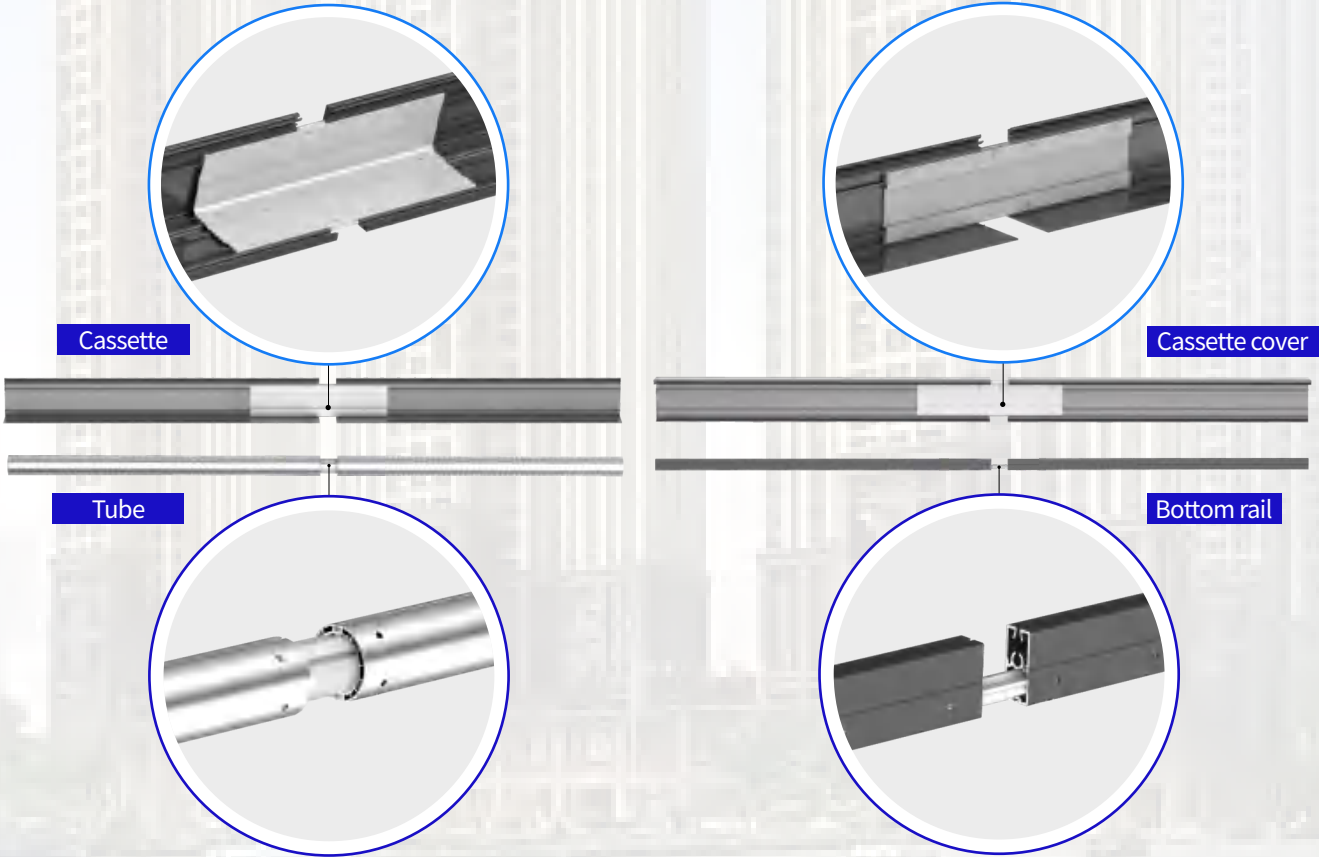
Profile size





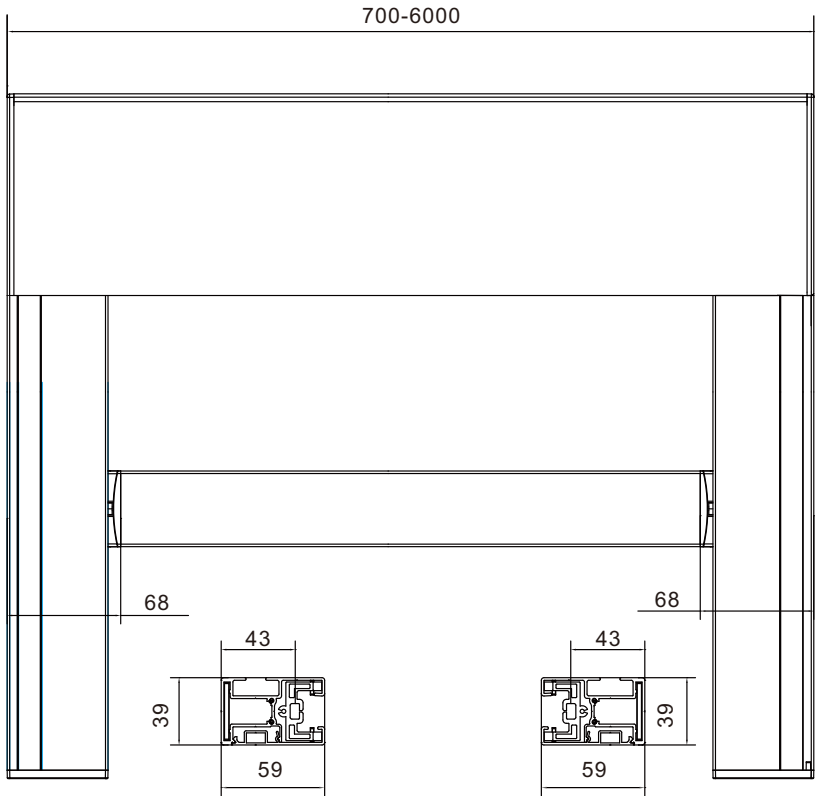
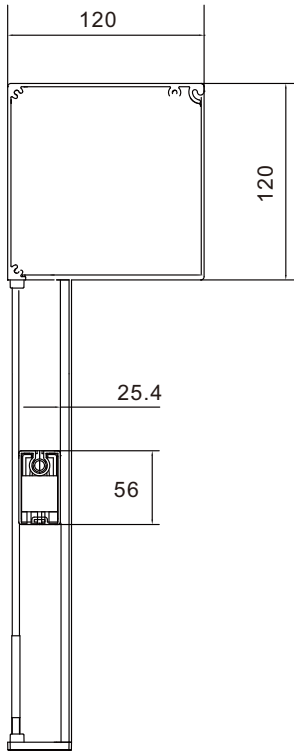
PROFILE CONNECTION ▶

- ▶ Cassette, tube, and bottom rail can be connected.
- ▶ Solves the industry pain point of transporting extra-wide windproof roller blinds upstairs.
- ▶ On-site assembly of finished products.
- ▶ Width not exceeding 5 meters.



WR120 Windproof Roller Blinds
Dimension

THE SPECIFICATION RECOMMENDATION OF WR120 WINDPROOF ROLLER BLINDS								
Hight	Using 63mm tube, the maximum height can exceed 5 meters, but the width should not be too wide to avoid tube bending. For 78mm tube, the width be less than 5 meters and the height be less than 3.5 meters.For 78mm double-layer tube, the width can exceed 5.4 meters, the height be less than 3 meters.							Minimum size achievable with various drive systems
Width	Width<3m			Width			Remarks	
Category	Drive system	Tube	Bottom rail	Drive system	Tube	Bottom rail		
Motorized	35 tubular motor AM35-10/17, 10NM	63 Tube	Heavy-duty bottom rail	35 tubular motor 10NM	78 Tube	Heavy-duty bottom rail		0. 7M
	45 tubular motor 20NM	63 Tube	Heavy-duty bottom rail	45 tubular motor 20NM	78 tube (Double-layer tube width can exceed 5.4 meters)	Heavy-duty bottom rail	For 90mm tube, use the 150mm cassette; AOK AM45-20/17 motor; 15NM or 30NM optional; standard is 20NM.	0. 7M
Hand push	T1001 Locking torsion spring head	63 Tube	Easy-pull bottom rail	T1001 Locking torsion spring head	63 Tube	Easy-pull bottom rail		0. 92M
Chain control	WR120 System 63 tube universal chain clutch	63 Tube						0. 4M
Hand crank	With fixed plate B09-C turbo transmission	63 Tube	Heavy-duty bottom rail	With fixed plate B09-C turbo transmission	63 Tube	Heavy-duty bottom rail	It is recommended to be below 4 meters.	0. 35M



WR120D LIGHTSTRIP-EMBEDDED
WINDPROOF ROLLER BLINDS



Light Strip

Core highlights:
Intelligent lighting enhances nighttime ambiance.

WR120D Windproof roller blinds innovatively integrates an embedded light strip design, not only maintaining the high-performance characteristics of a windproof roller blinds but also adding an elegant lighting atmosphere to your outdoor space. Whether it's for a nighttime garden party or a quiet balcony retreat, WR120D provides soft and uniform illumination, perfectly balancing functionality and aesthetics.

Suitable Scenes:Pavilions, sunrooms, balconies, outdoor leisure areas, etc.

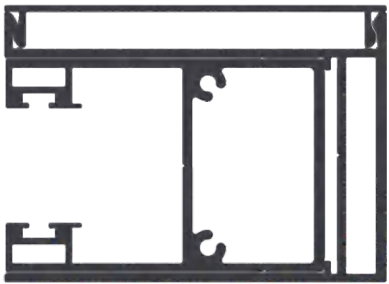
WR120E WINDPROOF ROLLER BLINDS



Core highlights:
Flexible adjustment for a perfect fit.

WR120E Windproof roller blinds features an adjustable side rail design, easily accommodating slightly tilted walls or irregular installation environments. It ensures the roller blinds fits tightly against the wall for seamless light blocking.

Suitable Scenes:Hotels, office buildings, sunrooms, tilted walls, etc.



Side rail adjust support



WR120F Solar Windproof Roller Blind

Dedicated for Solar Power

Plug-in Mounting Bracket Structure



Smart Balancer Motor End/Rear End

Structural Features

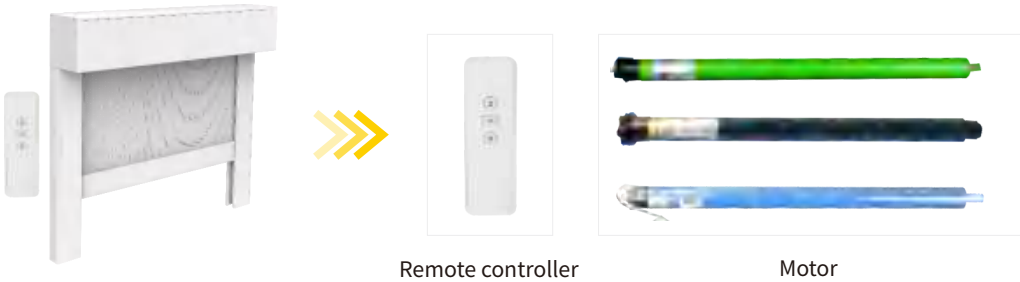
- ▶ The cassette adopts a special 120*120 square Cassette design. Type A can be embedded with photovoltaic panels for solar-powered passive motorization, or a standard motor for active motorized control.
- ▶ Utilizes wide wind-resistant roller blind technology with cab-style Φ63 tube, ensuring no bending and enabling widths over 6 meters for the 120 system.
- ▶ Adopts snap-in brackets, allowing both top and side mounting. The blind body is installed first, followed by the side rail system, making installation easy and convenient.
- ▶ Three-piece side rails combined with reinforced hollow zipper guide rails with metal seals provide strong wind resistance.
- ▶ Fabric guiding technology ensures smoother fabric appearance.

WR120F Wind-Resistant Roller Blind Series

01

WR120FB Electric Windproof Roller Blind

Designed for widths over 5.4 meters; supports side and top mounting. Besides solar type, standard electric motors can also be used.



Remote controller

Motor

02

WR120F Solar Wind-Resistant Roller Blind

Solar-powered wind-resistant roller blind with built-in photovoltaic panel, no external power required; convenient for locations without electricity.

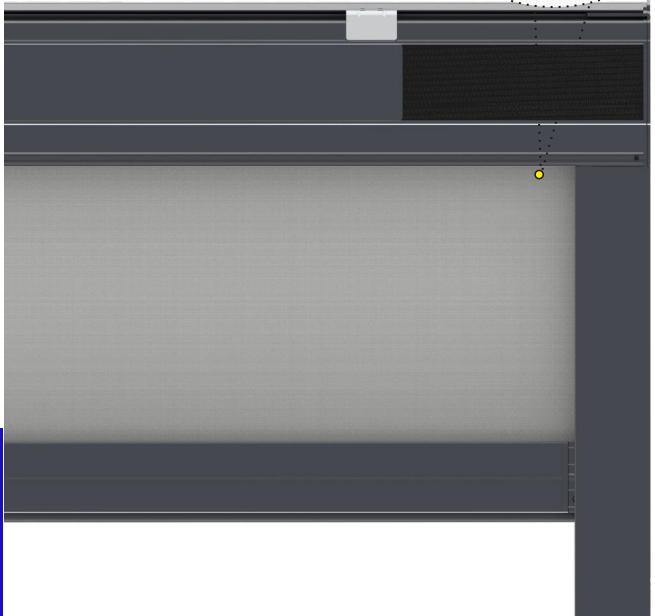
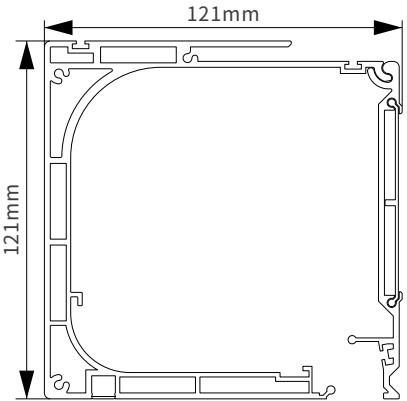


Solar Panel

Solar Motor



Built-in photovoltaic panel for self-supply. Solar wind-resistant blinds free you from power limitations, easy to install, and usable even in off-grid environments.



With Solar Cassette



WINDPROOF



SUN SHADE



RAINPROOF



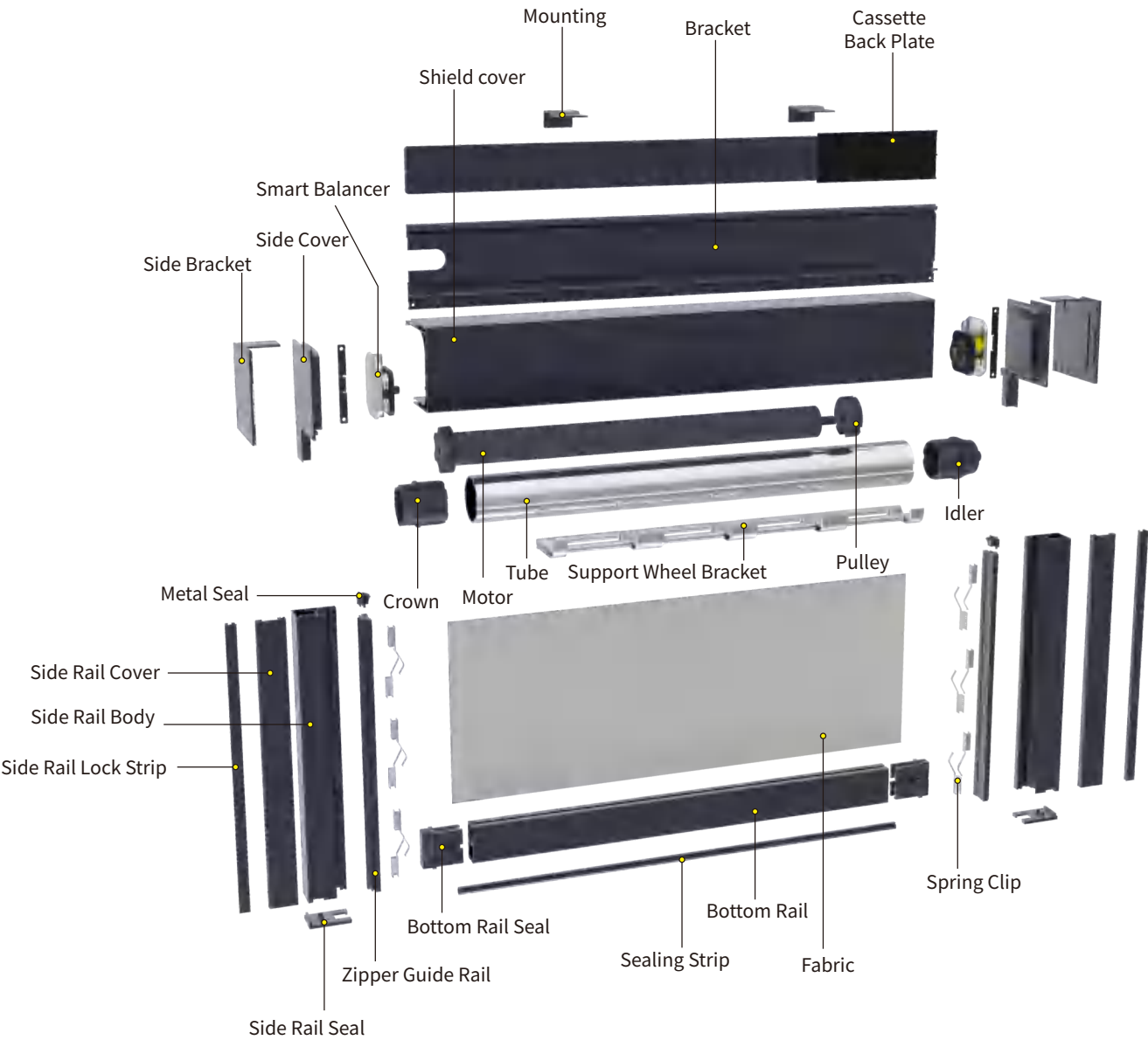
THERMAL INSULATION



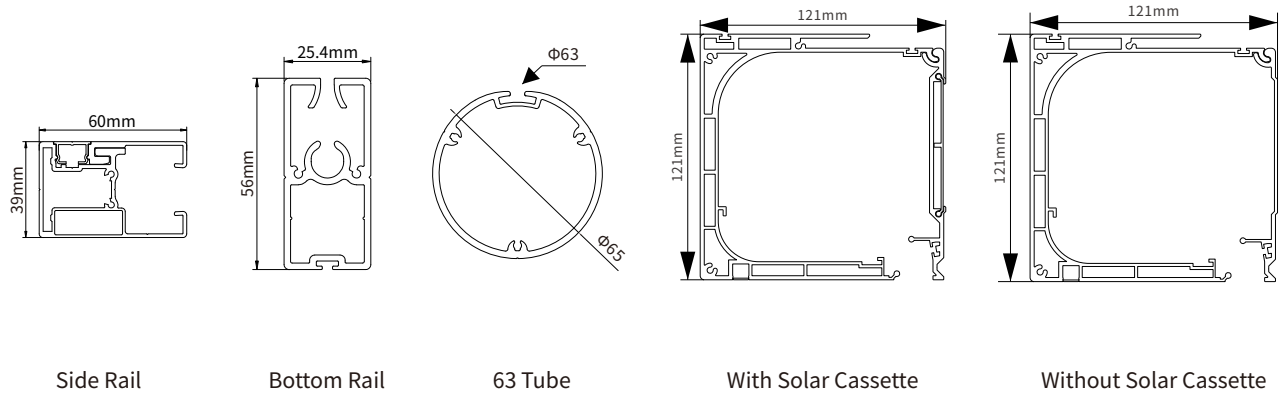
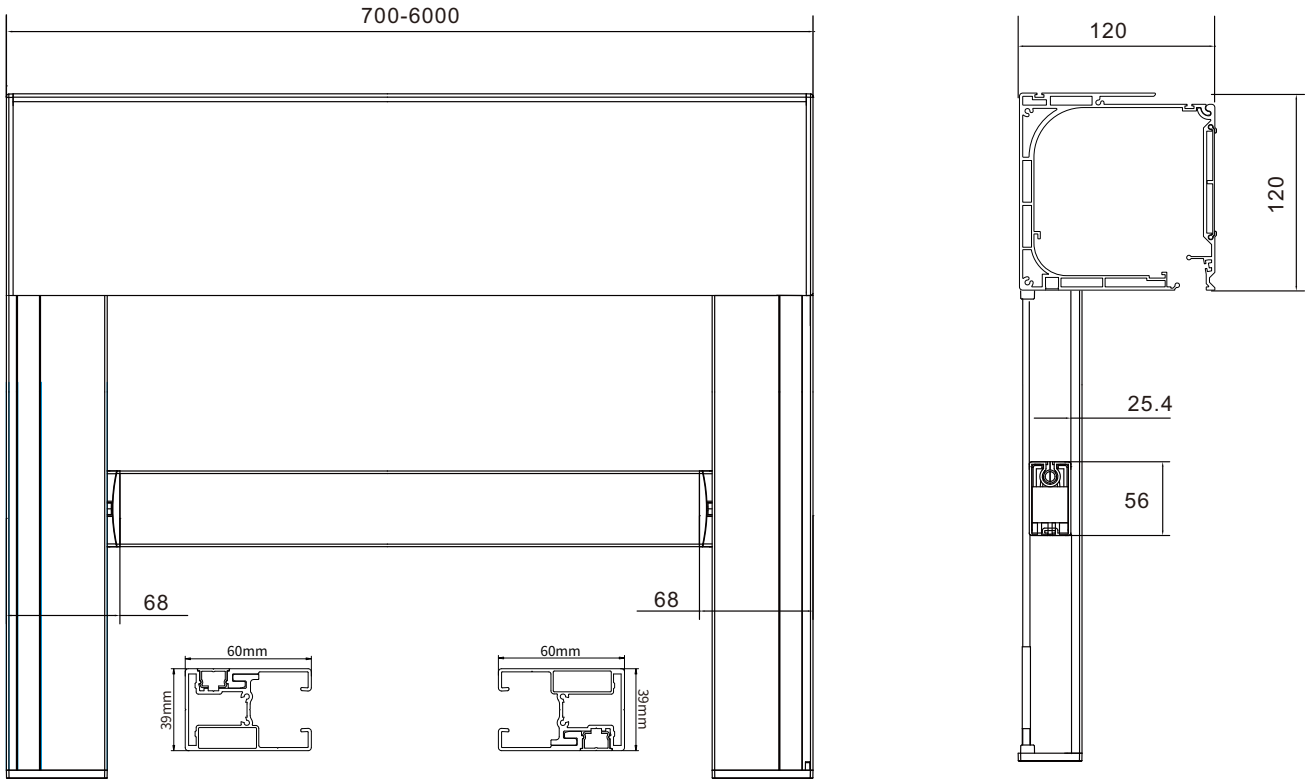
TEMPERATUR CONTROL

Specifications

Specification Recommendation Table for WR120F Wind-Resistant Roller Blind							
Standard Version	Tube	Width (m)	Height (m)	Operation		Bottom Rail	Remarks
	63 Tube	0.7-6	3.6	Motorized	45mm tubular motor 20NM	Better Bottom Rail	Minimum size is 0.4m.
Solar Version	Tube	Width (m)	Height (m)	Operation		Bottom Rail	Remarks
	63 Tube	0.7-6	3.6	Motorized	Solar Lithium Battery Motor 45-20mm	Better Bottom Rail	Minimum size is 0.4m.



Profile Size



SUNSHINE HOUSE
COMFORTABLE LIFE

WR110 WINDPROOF ROLLER BLINDS

- Fabric oriented technology, allows the zipper vertically into the zipper guide rail, ensuring a flatter fabric and making the windproof roller blinds more durable.
- Fastener self-locking installation fixed seat.
- Snap-on side rails or three-piece side rails (finished products) are available.
- Four operating systems: motorized, hand push, chain control, hand crank.
- Using 63mm thick tube, the width is less than 4 meters, and the height can reach over 3.5 meters; using 78mm double-layer tube, the width can reach up to 5.4 meters.



WR110 WINDPROOF ROLLER BLINDS

WR110A Windproof Roller Blinds

Balancer structure



Balancer
Patent number:202010010690.4 20202002353805

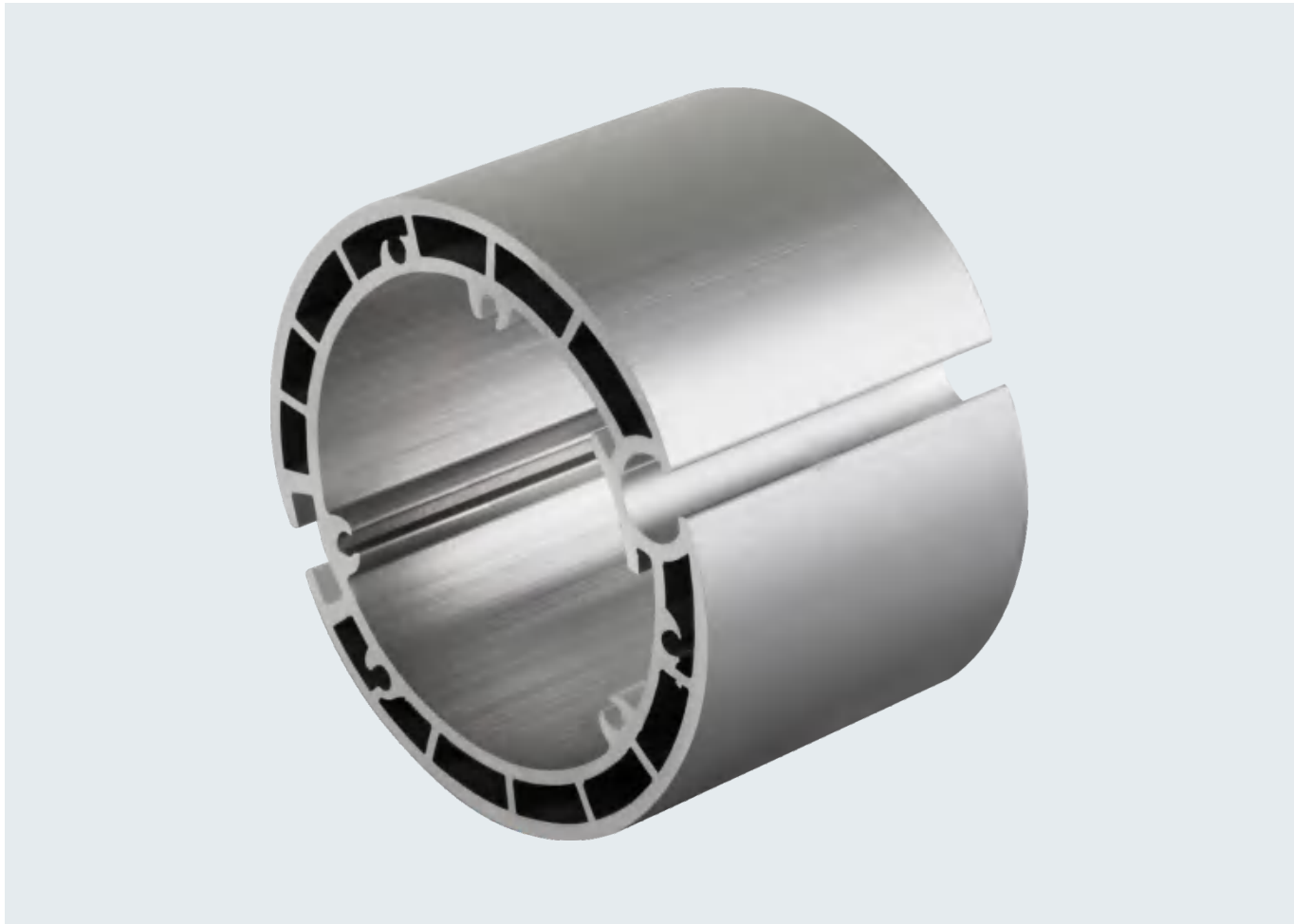
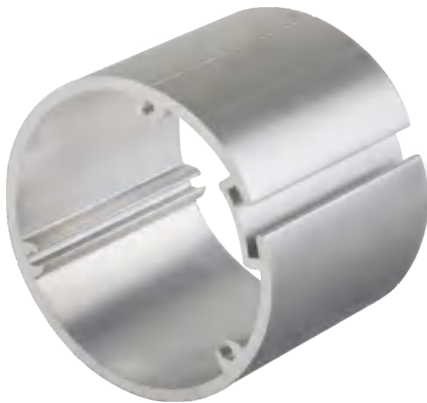
WR110B Windproof Roller Blinds

Plug-in mount structure



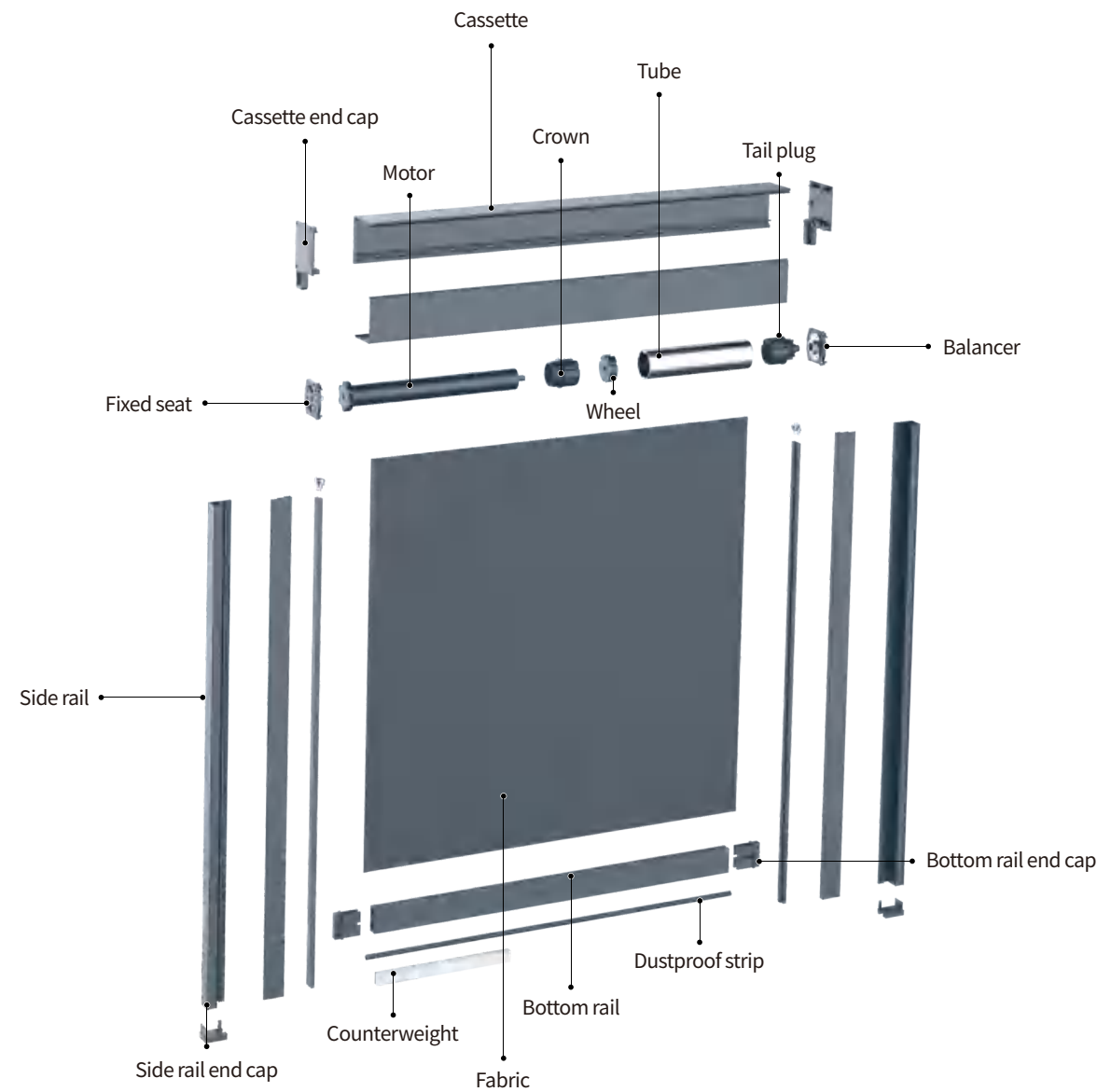
Tail End/Motor Mount

WR110 WINDPROOF ROLLER BLINDS

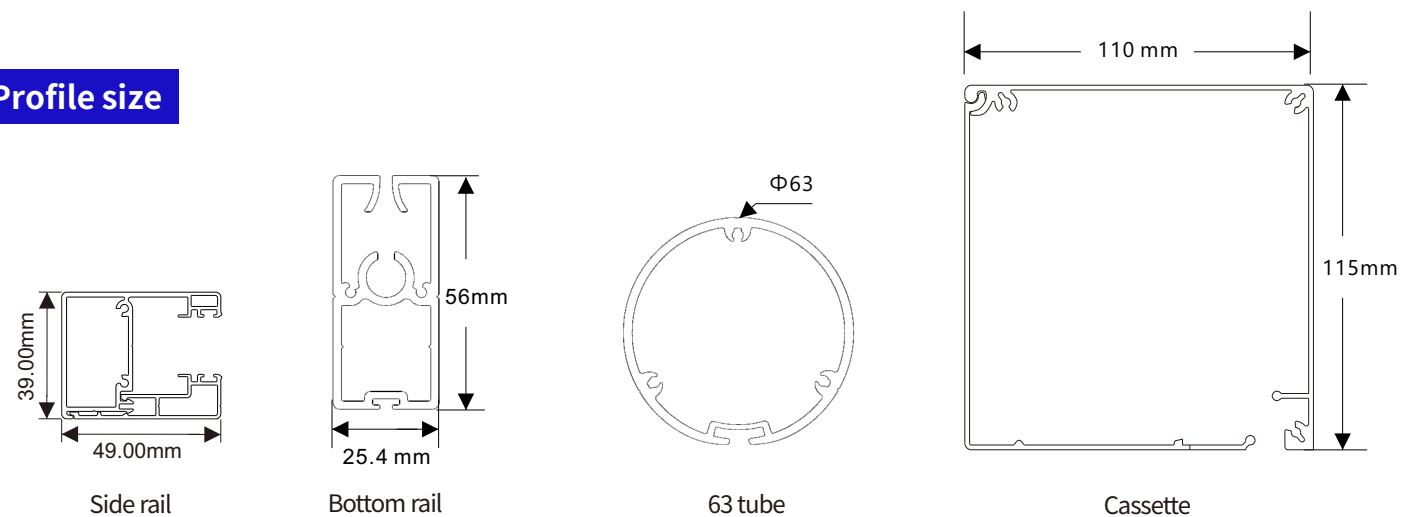


- ▶ 110*115mm cassette system; compact and elegant; fits most pavilion posts.
- ▶ Optional balancer and plug-in mount.
- ▶ Optional snap-on side rails, three-piece side rails system.
- ▶ Hollow zipper guide rail for better strength.
- ▶ Use extra-thick 78mm double-layer tube, windproof roller blind width up to 5.4m. Use 63mm aluminum tube, width up to 3.8m.
- ▶ Hand crank and motorized operation systems to meet different customer needs.

WR110 WINDPROOF ROLLER BLINDS EXPLODED VIEW

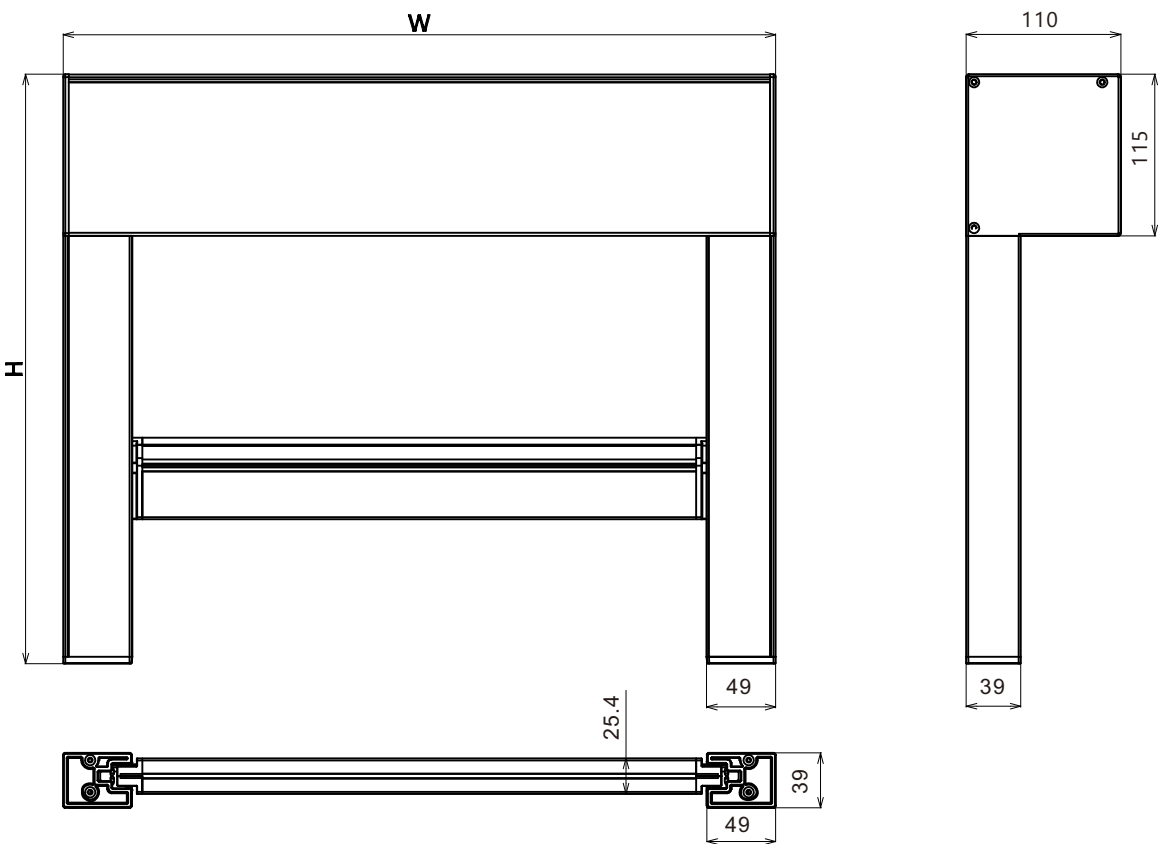


Profile size



WR110 WINDPROOF CURTAIN RECOMMENDATION TABLE

THE SPECIFICATION RECOMMENDATION OF WR110 WINDPROOF ROLLER BLINDS														
Width	Width<2.5m				2.5m<Width<4m				4m<Width<5.4m				Remarks	Minimum width achievable with various drive systems
Category	Drive system	Tube	Bottom rail	Maximum height	Drive system	Tube	Bottom rail	Maximum height	Drive system	Tube	Bottom rail	Maximum height		
Motorized	38 tubular motor AM35-10/17, 10NM	55 Tube	Heavy-duty bottom rail Easy-pull bottom rail	5m	45 tubular motor 20NM-30NM	63 Tube	Heavy-duty bottom rail Easy-pull bottom rail	4m	45 tubular motor 20NM-30NM	78 Double-layer Tube	Heavy-duty bottom rail Easy-pull bottom rail	2.8m	Specifically for Pergola	35 Motor 0.76m
		63 Tube		4m										
	45 tubular motor 20NM-30NM	63 Tube	Heavy-duty bottom rail Easy-pull bottom rail	4m		78 Double-layer Tube	Heavy-duty bottom rail Easy-pull bottom rail	3m						45 Motor 0.8m
Hand push	Locking torsion spring end	63 Tube	Easy-pull bottom rail	3m	T1001 Locking torsion spring head	63 Tube	Easy-pull bottom rail	3m	Simple height below 2.2 meters, super high to be equipped with hook or push rod					1.2m



UNIVERSAL WINPROOF ROLLER BLINDS SYSTEM

- ▶ Fabric oriented technology, allows the zipper vertically into the zipper guide rail, ensuring a flatter fabric and making the windproof roller blinds more durable.
- ▶ Fastener self-locking installation fixed seat.
- ▶ Snap-on side rails or three-piece side rails (finished products) are available.
- ▶ Four operating systems: motorized, hand push, chain control, hand crank.
- ▶ Using 63mm thick tubes, the width is less than 4 meters, and the height can exceed 3.5 meters.
- ▶ The cassette has a moderate size and is also suitable for indoor applications. When used indoors, pairing certain special fabrics with a T-strap windproof roller blind creates a flatter appearance.



WR100 WINDPROOF ROLLER BLINDS

WR100 Motorized Windproof Roller Blinds

Width up to 4 meters, compatible with multiple smart home systems, widely used in hotels, homes, offices, and other venues.



WR100 Spring Windproof Roller Blinds

Width up to 4 meters, suitable for small to medium-sized, low-height, non-powered locations.



WR100 WINDPROOF ROLLER BLINDS APPLICATION FEATURES

WR100 Windproof Roller Blinds

Plug-in mount structure



Tail End/Motor Mount

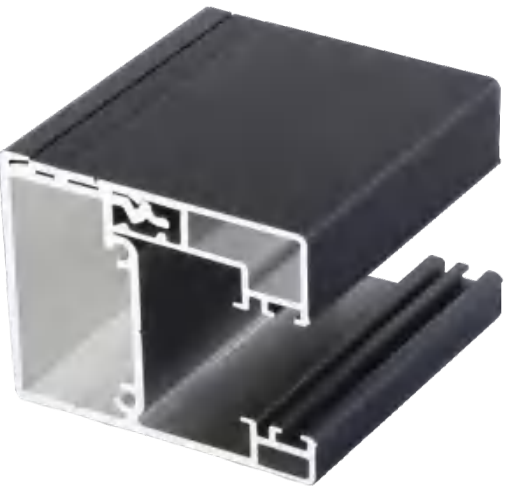
WR100 Chain Control Windproof Roller Blinds

Width up to 2.5 meters, suitable for small windows, high locations, without power supply.



WR100 Hand Crank Windproof Roller Blinds

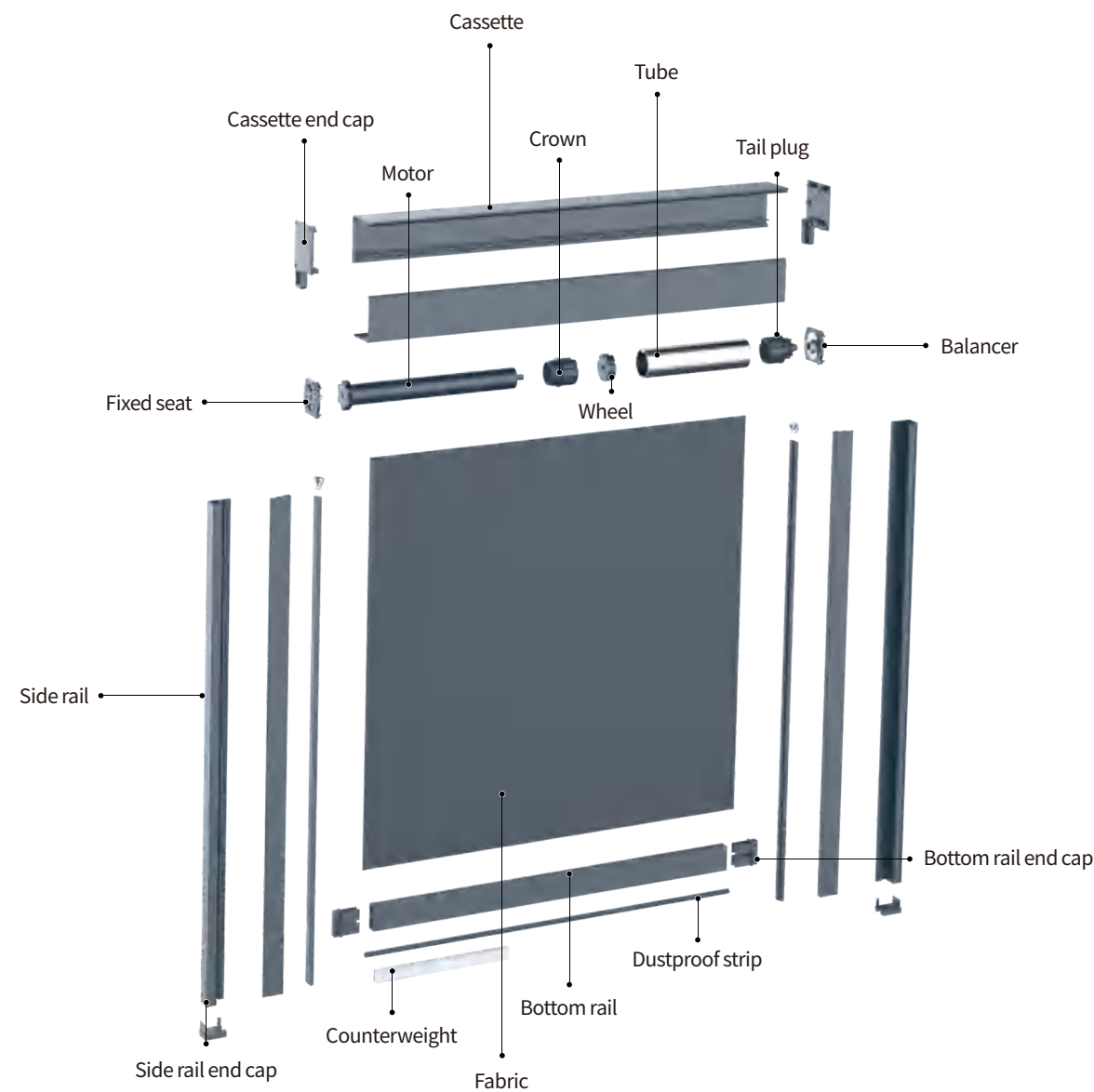
Width up to 4 meters, suitable for small windows, high locations, without power supply.



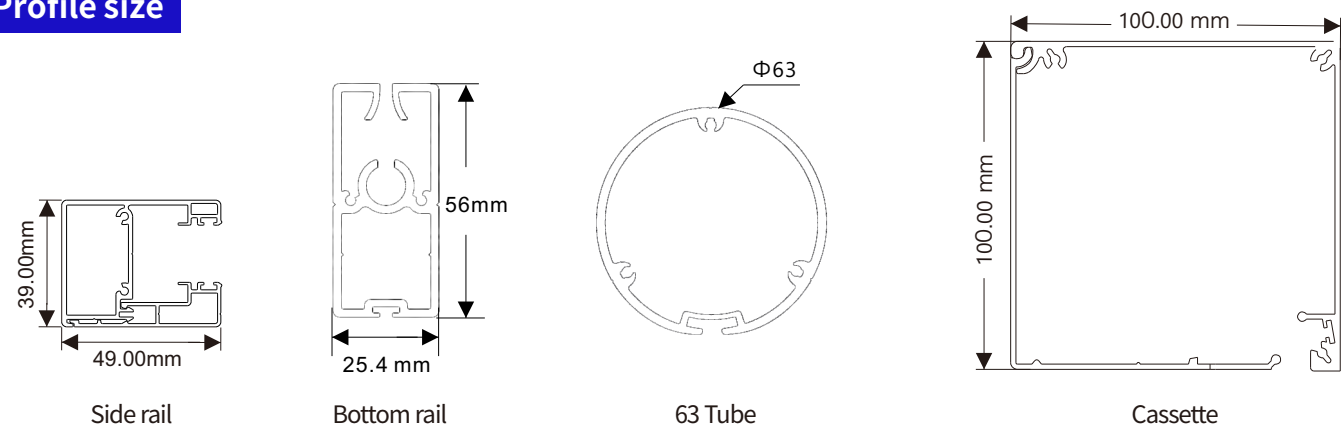
Indoor and Outdoor Universal Windproof Roller Blinds Series

- ▶ 100*100mm cassette system; compact and versatile for both indoor and outdoor use;
- ▶ Plug-in mount;
- ▶ Optional snap-in side rails, three-piece rails system;
- ▶ Hollow zipper guide rail for better strength;
- ▶ Using thick 63mm double-layer tube, the windproof roller blinds can reach up to 3.8m in width and less than 3.2m in height;
- ▶ The operating systems include chain control, hand push, hand crank, and motorized options, meeting the diverse needs of customers.

WR100 WINDPROOF ROLLER BLINDS EXPLODED VIEW

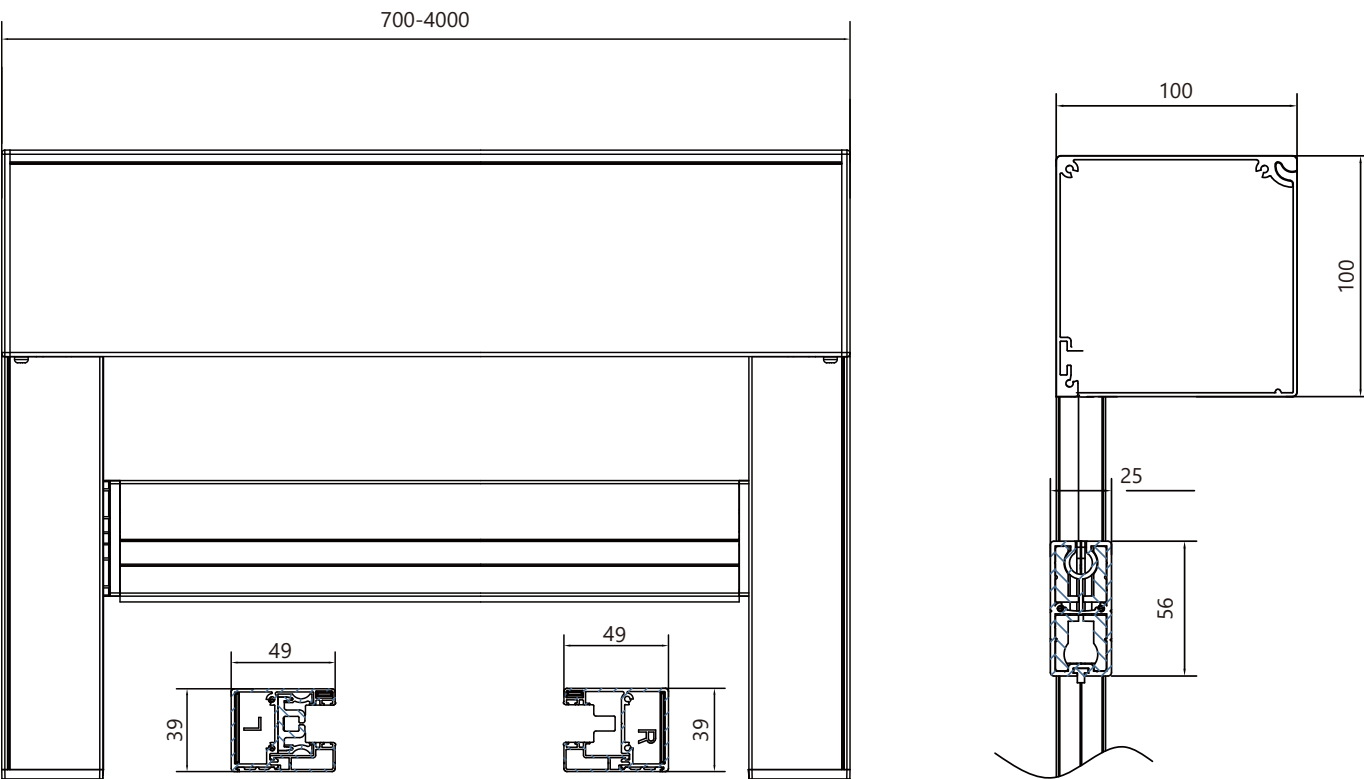


Profile size



WR100 WINDPROOF ROLLER BLINDS DIMENSION

THE SPECIFICATION RECOMMENDATION OF WR100 WINDPROOF ROLLER BLINDS								
Hight	Use 63mm tube for a maximum width of over 4 meters; use 55mm tube for a maximum width of less than 2.5 meters.							Minimum size achievab le with various drive systems
Width	Width<4m			Width			Remarks	
Category	Drive system	Tube	Bottom rail	Drive system	Tube	Bottom rail		
Motorized	35 tubular motor AM35-10/17, 10NM	63 Tube	Heavy-duty bottom rail					0.67M
	45 tubular motor 20NM	63 Tube	Heavy-duty bottom rail					0.67M
Hand push	T1001 Locking torsion spring head	63 Tube	Easy-pull bottom rail				Recommended width less than 3 meters, height up to 2.2 meters. For heights exceeding this, use pull hooks or push rods.	0.9M
Chain control	WR100 System 63 tube universal chain clutch	63 Tube	Heavy-duty bottom rail	WR100 System 55 tube universal chain clutch	55 Tube	Heavy-duty bottom rail	The height can exceed 4 meters when using 55mm tube.	0.38M





INDOOR WINDPROOF ROLLER BLINDS SERIES

WR70 WINDPROOF ROLLER BLINDS



- ▶ Indoor small window dedicated windproof roller blinds system
- ▶ Using 43mm tube and 25mm tubular motor.
- ▶ Recommended for use within a width of 2m and a height of 2m.
- ▶ Optional motorized and hand push systems.

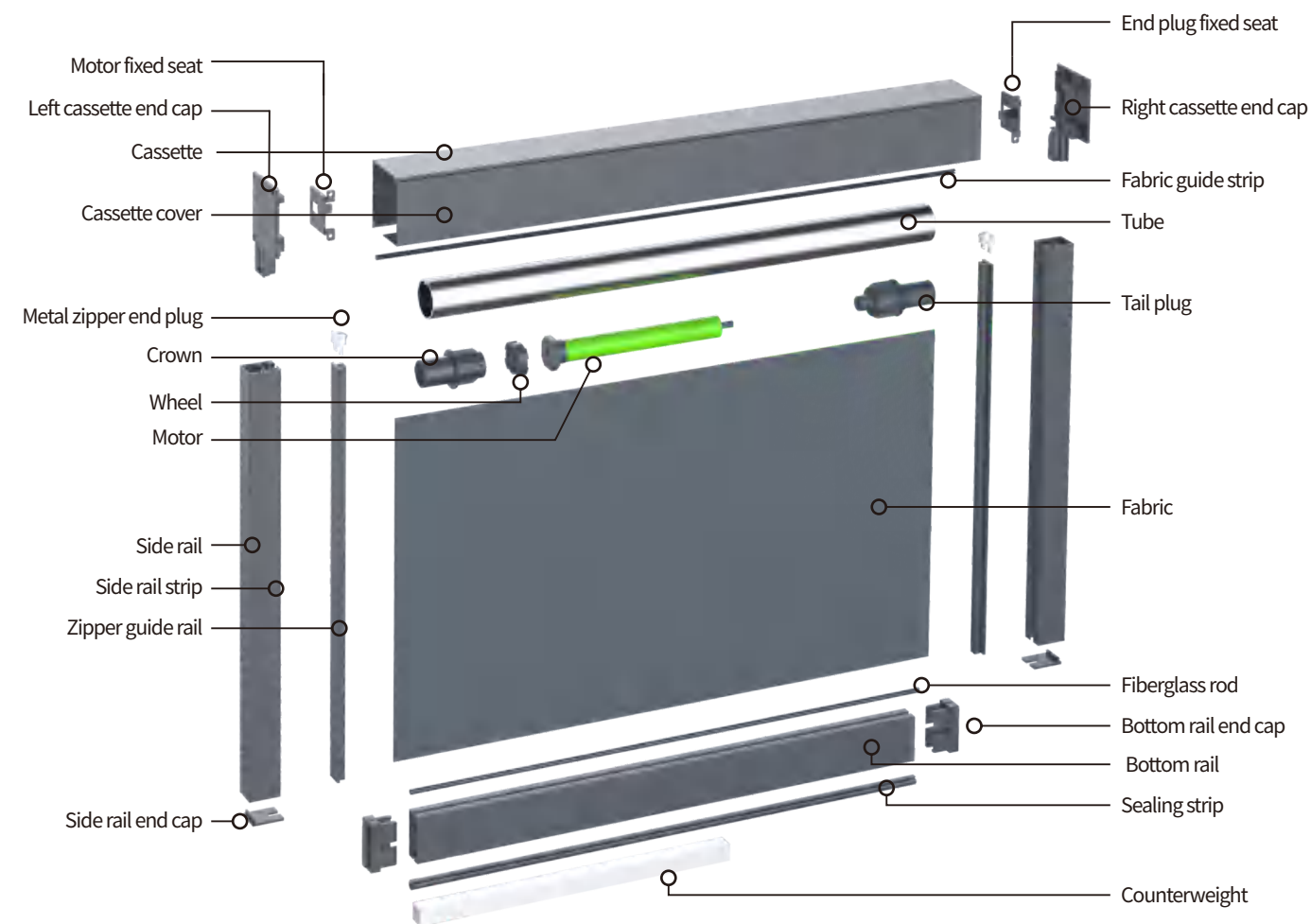
WR70 WINDPROOF ROLLER BLINDS



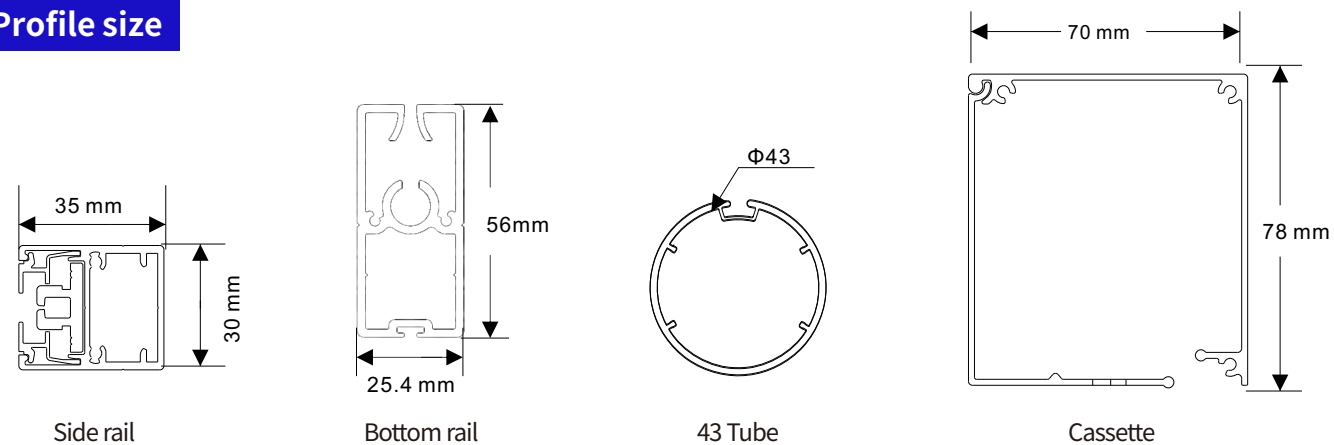
STRUCTURAL FEATURES

- ▶ Indoor small window dedicated windproof roller blinds system.
- ▶ Using 43mm tube and 25mm tubular motor.
- ▶ 30*35mm mini side rail, compact and elegant.
- ▶ Using die-cast metal end caps, high strength and resistant to deformation.
- ▶ Recommended for use within a width of 2m and a height of 2m.
- ▶ Optional motorized and hand push systems.
- ▶ For special fabrics, a T-strap windproof roller blind can be selected to achieve a flatter fabric appearance.

WR70 WINDPROOF ROLLER BLINDS EXPLODED VIEW



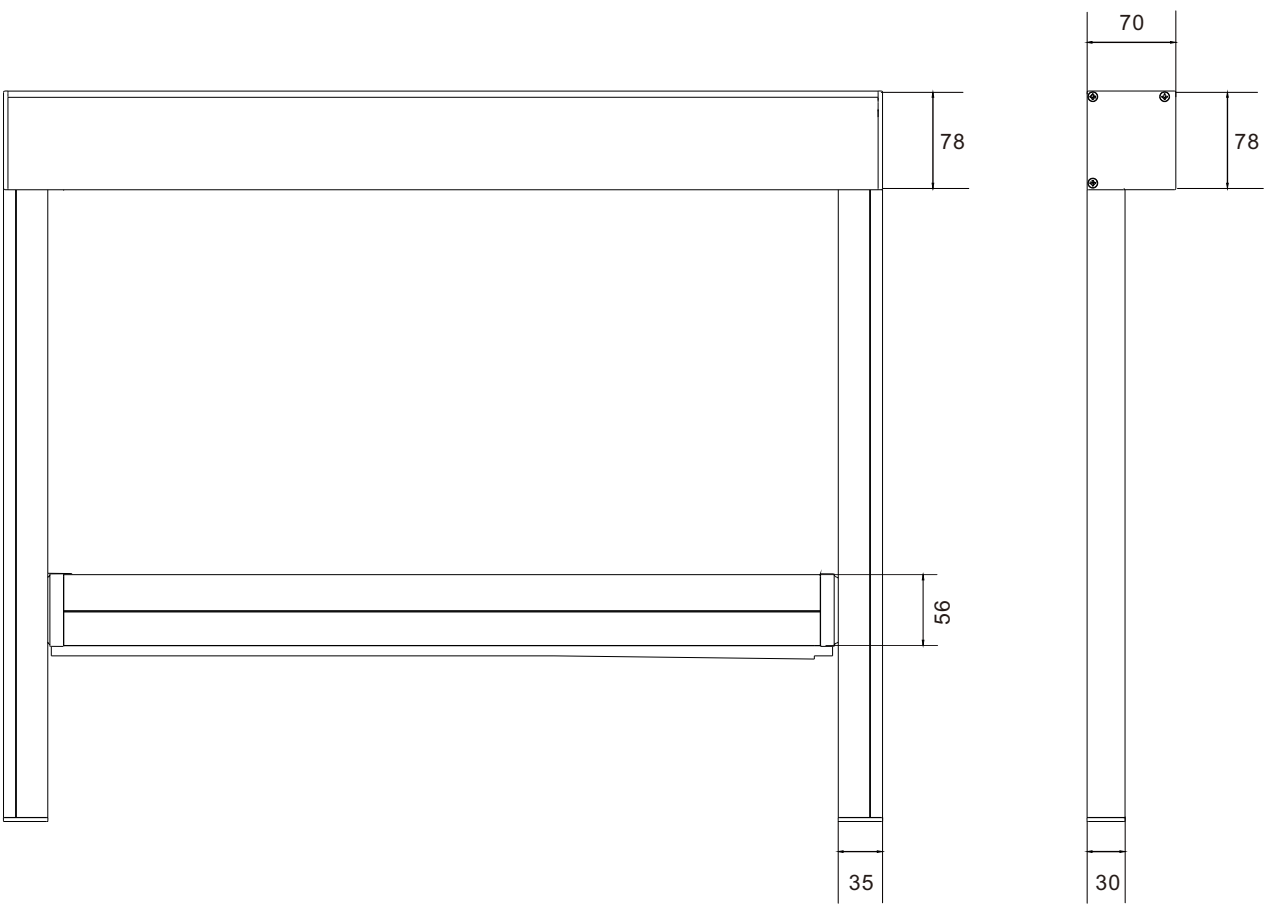
Profile size



WR70 WINDPROOF ROLLER BLINDS DIMENSION

THE SPECIFICATION RECOMMENDATION OF WR70 WINDPROOF ROLLER BLINDS

Width	Width<2m				Remarks	Minimum size achievable with various drive systems
Category	Drive system	Tube	Bottom rail	Height		
Motorized	25 tubular motor 1.2NM A-OK AM25-1.2/30-MEL-P	43Tube	Heavy-duty bottom rail	2M		0.7M
Hand push	Spring booster	43Tube	Heavy-duty bottom rail	2M		0.7M



WR85 WINDPROOF ROLLER BLINDS

Optional heavy-duty bottom rail with double counterweights for smoother operation.
Motorized, spring-assisted operating system, dedicated for indoor use.
Use 55mm tube, width up to 2.5 meters; suitable for heights under 3 meters.

WR85 WINDPROOF ROLLER BLINDS

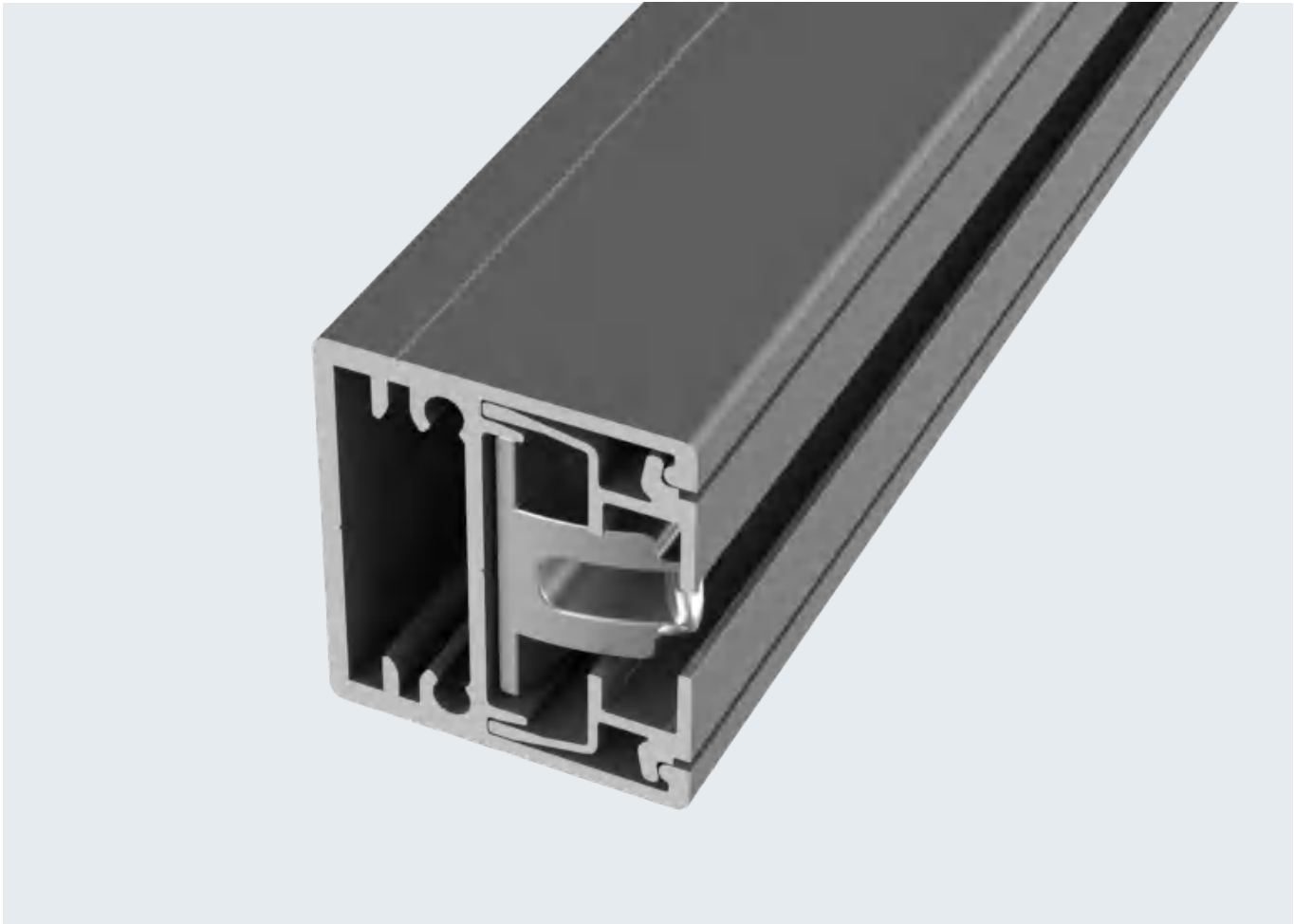
Use 55mm tube, width up to 2.5 meters, height below 3 meters, widely used for indoor windproof roller blinds.



STRUCTURAL FEATURES

1. Dedicated indoor windproof roller blinds system.
2. Seamless front cassette cover design for overall aesthetic appeal.
3. Fabric guided by double nanostrips to ensure the zipper enters the zipper track vertically and remains flat overall.
4. High-strength aluminum alloy bottom rail with hidden fabric welding seams and concealed bottom rail cap screw design.
5. Ideal choice for indoor windproof roller blinds, width up to 2.5 meters, height up to 3 meters.
6. Compact side channel with comprehensive functionality, suitable for wall or frame mounting; 27*30mm cross-section size fits most aluminum posts for installation or assembly.
7. For special fabrics, a T-strap windproof roller blind can be selected to achieve a flatter fabric appearance.

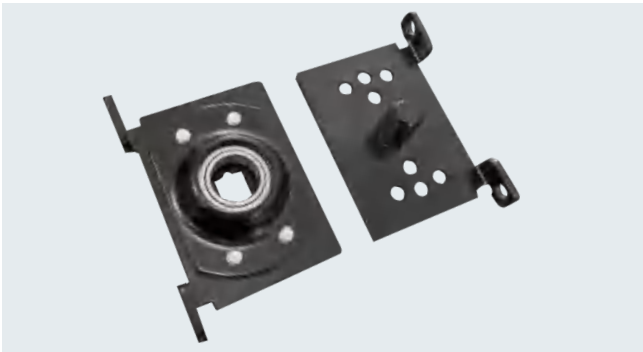
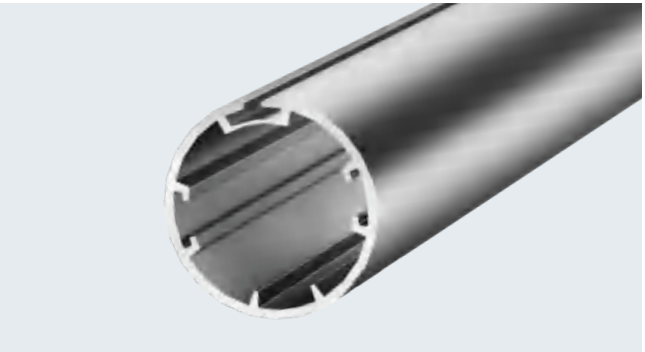
WR85 WINDPROOF ROLLER BLINDS



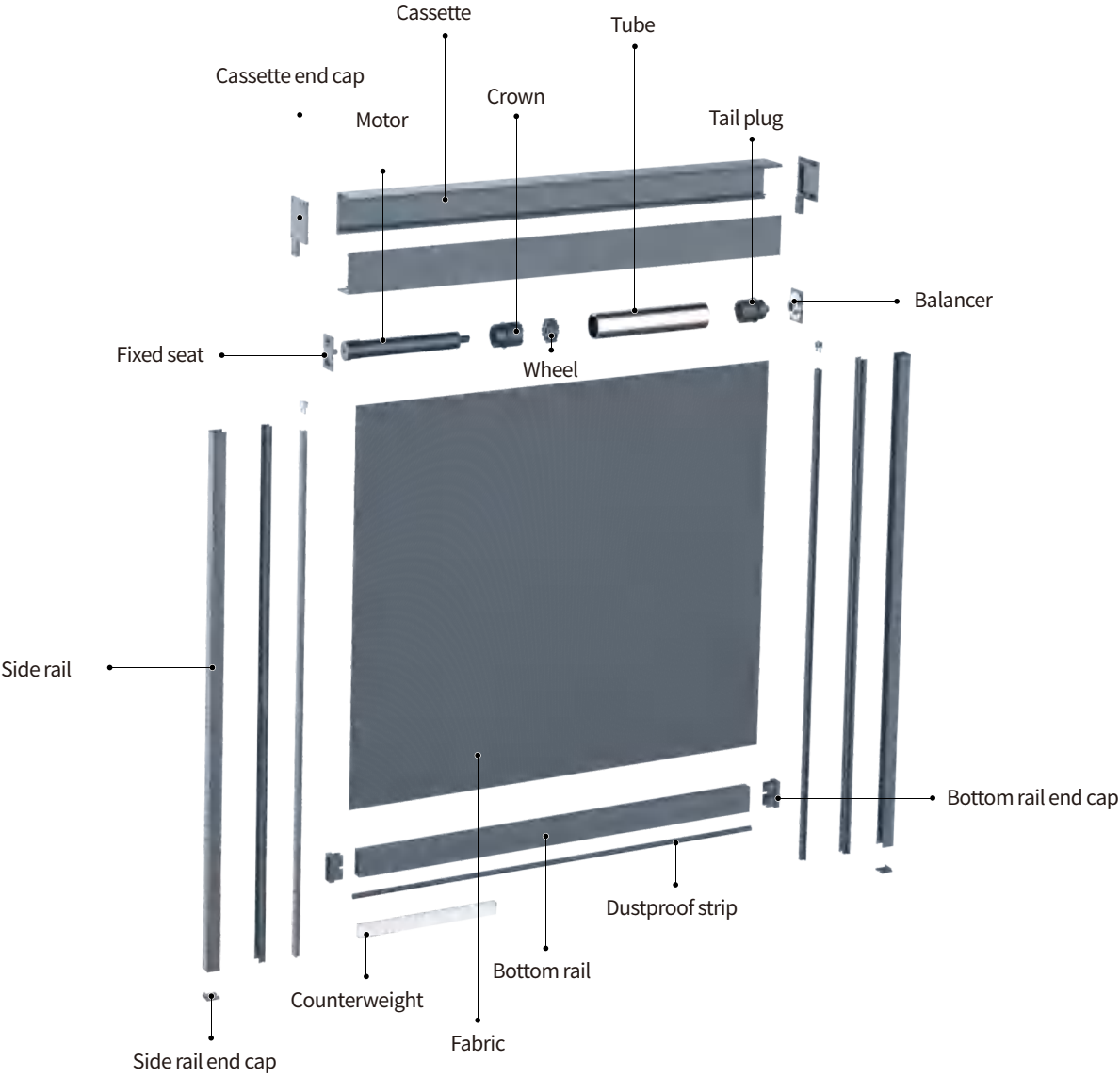
STRUCTURAL FEATURES

1. 85*85mm cassette system; compact and elegant.
2. High-quality steel end cap, integral steel mount for easy installation.
3. 27*30mm mini side rail, compact and elegant, ideal for office use.
4. Small zipper guide rail, compact structure.
5. Uses extra-thick 55mm aluminum tube, windproof roller blinds width up to 2.5 meters, height up to 3 meters.
6. Optional heavy-duty bottom rail with double counterweights for smoother operation.
7. Motorized, spring-assisted operating system, dedicated for indoor use.

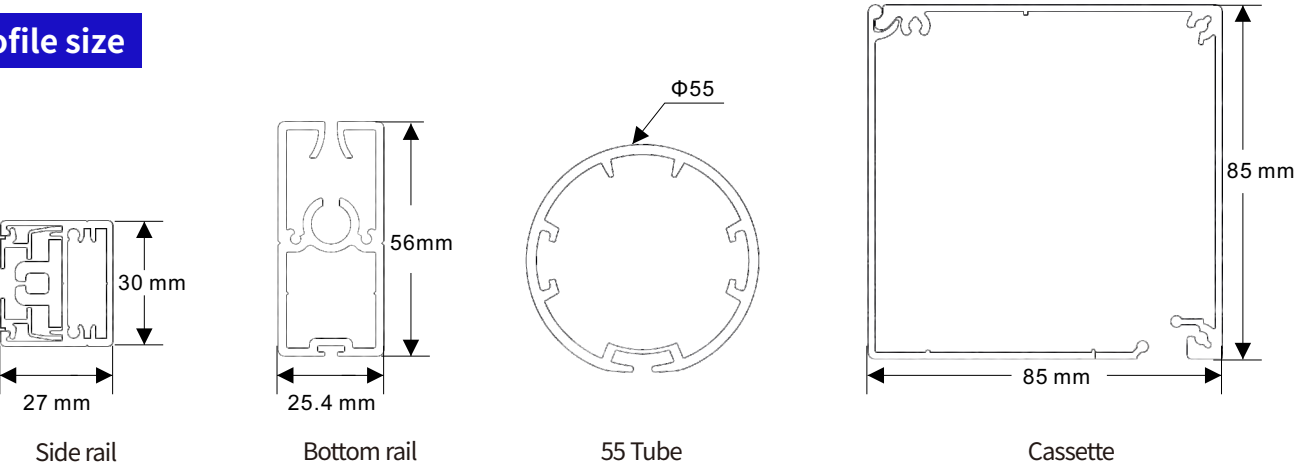
WR85 WINDPROOF ROLLER BLINDS



WR85 WINDPROOF ROLLER BLINDS EXPLODED VIEW

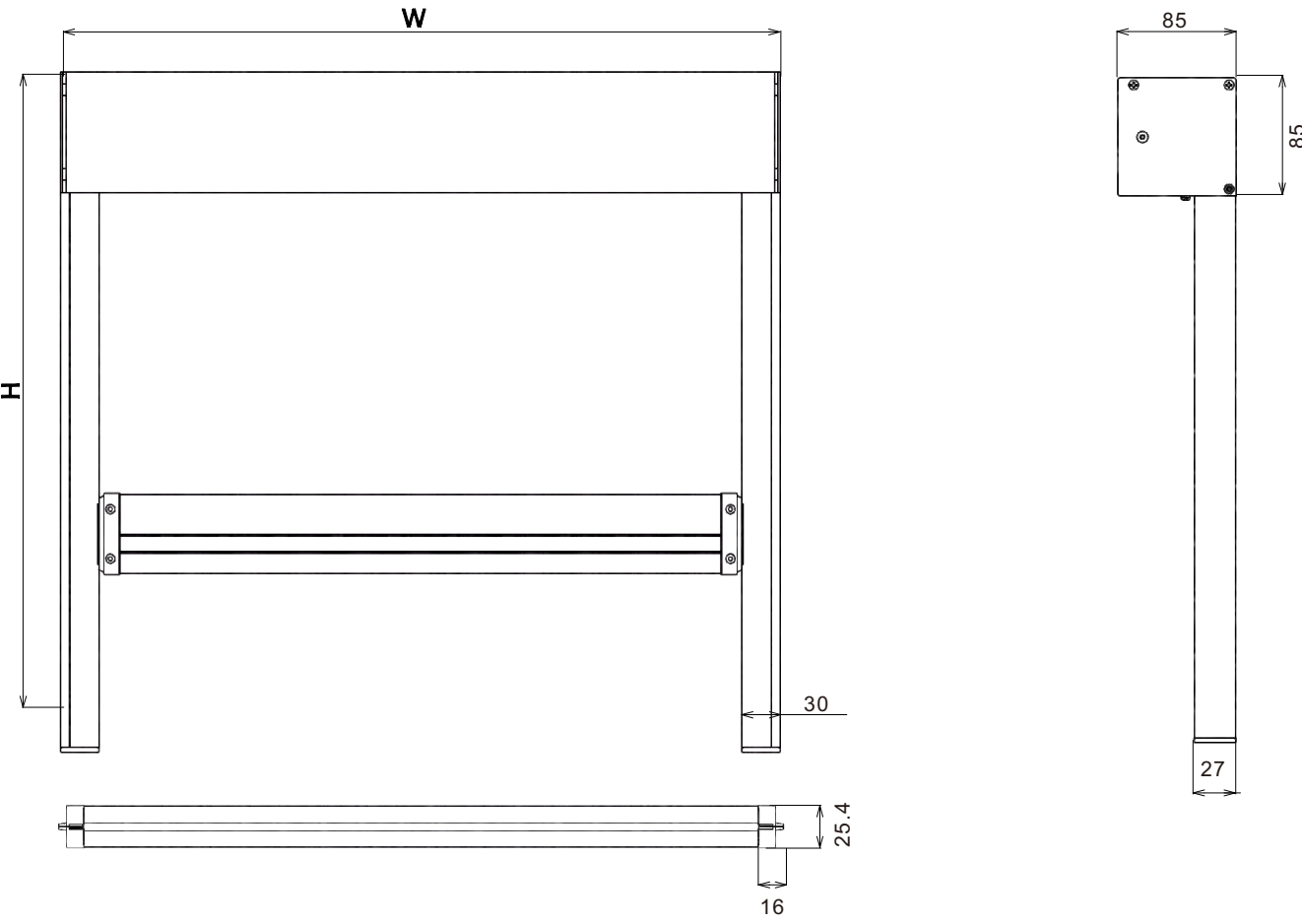


Profile size



WR85 WINDPROOF ROLLER BLINDS DIMENSION

THE SPECIFICATION RECOMMENDATION OF WR85 WINDPROOF ROLLER BLINDS (RECOMMENDED FOR INDOOR INSTALLATION)						
Width	Width<2.5m				Remarks	Minimum width achievable with various drive systems
Category	Drive system	Tube	Bottom rail	Maximum height		
Motorized	35 tubular motor AM35-10/17, 10NM	55 Tube	C31 Heavy-duty bottom rail	3.3m		35 Motor: 0.76M
		63 Tube		2.3m		45 Motor: 0.8M
	45 tubular motor, 20NM	63 Tube		2.3m		





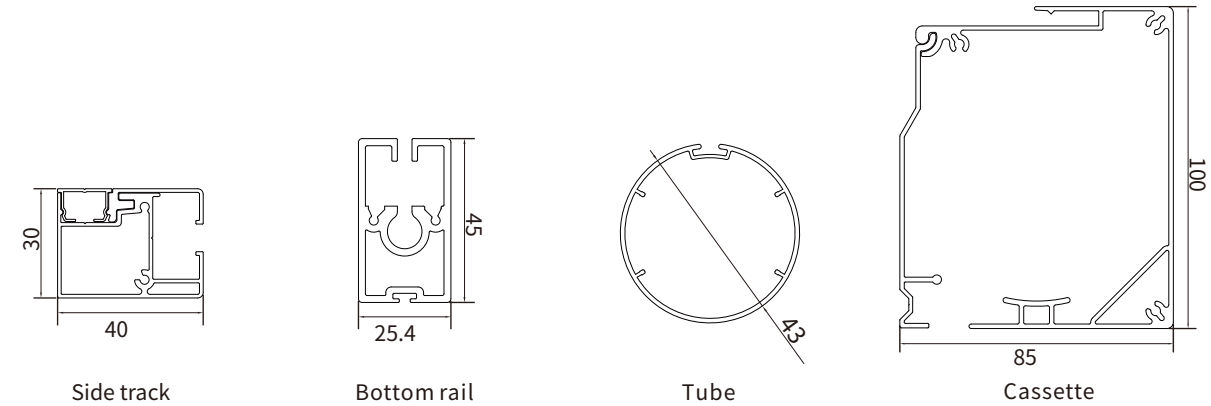
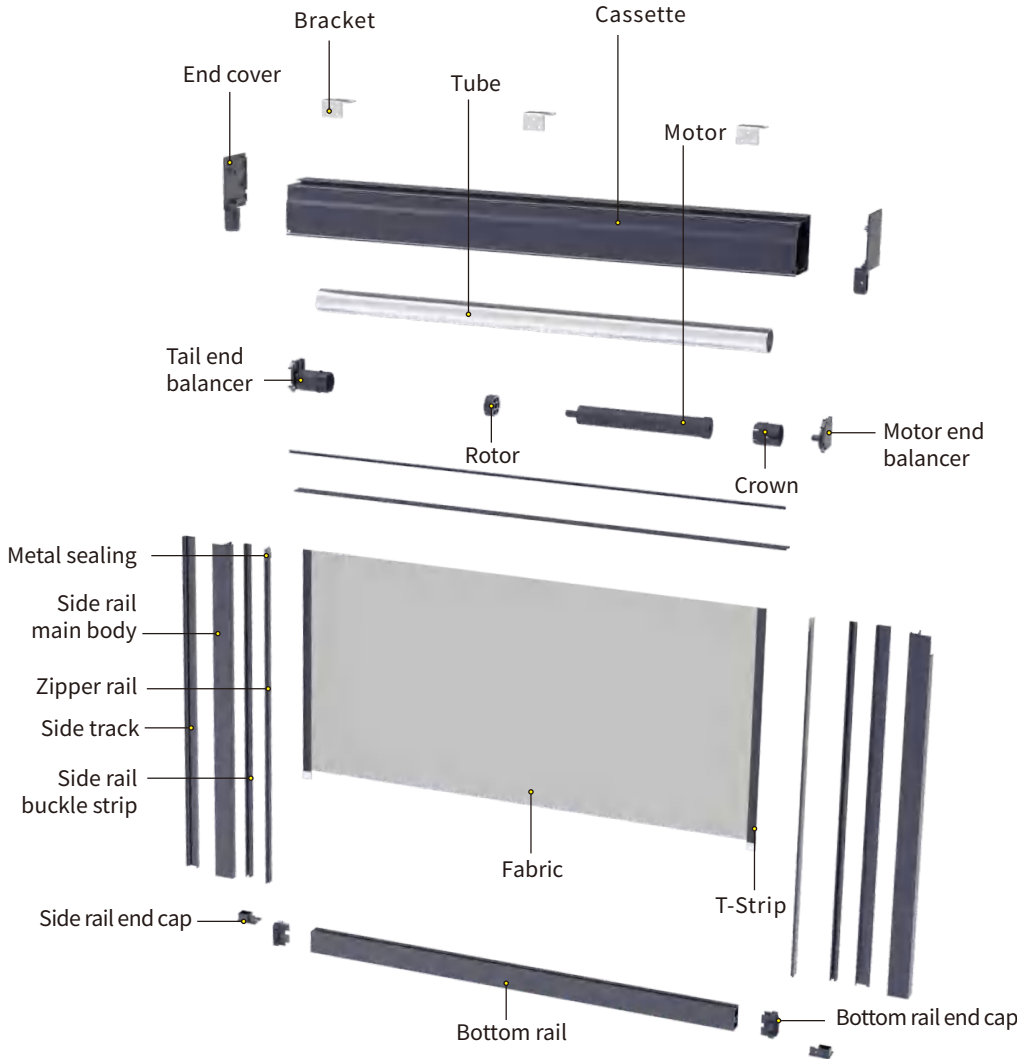
TR85 INDOOR ULTRA WIDE WINDPROOF ROLLING BLINDS



Structural Features

- ▶ Shield size 85X100, with built-in cloth structure and micro balancer, Type ultra wide windproof rolling shutter system; Single width can exceed 4 meters.
- ▶ Electric powered by 35 motors and 43 coils, it is an indoor ultra wide windproof coil. The preferred system for curtains.
- ▶ It can be top mounted or side mounted, and is a T-belt windproof rolling shutter system.
- ▶ Using the TR85 side rail system, the rolling shutter body is installed first, followed by the side rail, making installation easy and convenient.

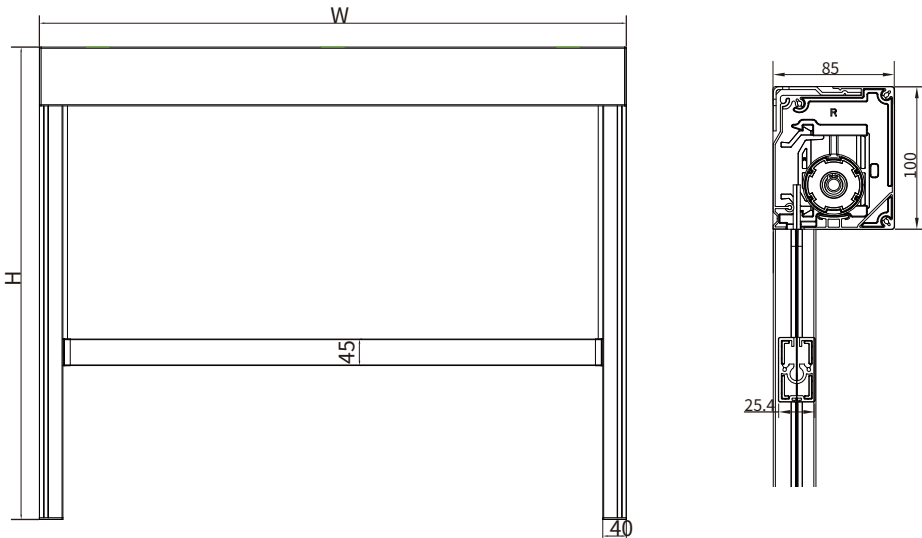
Profile Size



Specifications

SPECIFICATION RECOMMENDATION TABLE FOR TR85 INDOOR ULTRA-WIDE WINDPROOF ROLLER SHUTTERS

Tube	Width (m)	Height (m)	Operation		Bottom Rail	Remarks
43 Single Slot Tube	0.7-4	3	Electric	35-10NM/45-20NM	Lightweight Bottom Rail	Minimum size is 0.7m.



WR86-95 WINDPROOF ROLLER BLINDS

- ▶ Windproof roller blinds system: motorized, spring-assisted, chain control.
- ▶ 86*95mm cassette system, compact and elegant.
- ▶ Meets the needs of 2.5x3 meter small windproof roller blinds, primarily for indoor use.
- ▶ Small zipper guide rail, compact structure.
- ▶ Can be top-mounted.

WR86-95 WINDPROOF ROLLER BLINDS

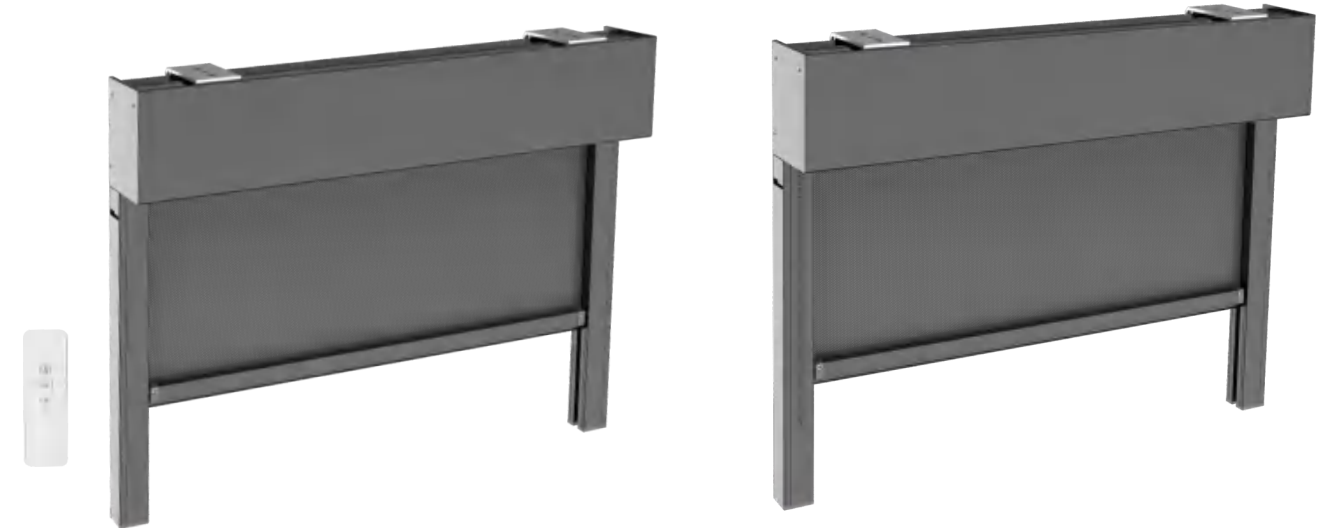
Using 43mm tube, the width can reach 2.5 meters, and the height is below 3 meters, widely used for small and medium-sized indoor windows and balconies.

WR86-95 Motorized Windproof Roller Blinds

Width up to 2.5 meters, compatible with multiple smart home systems, widely used in hotels, homes, offices, and other venues.

WR86-95 Chain Control Windproof Roller Blinds

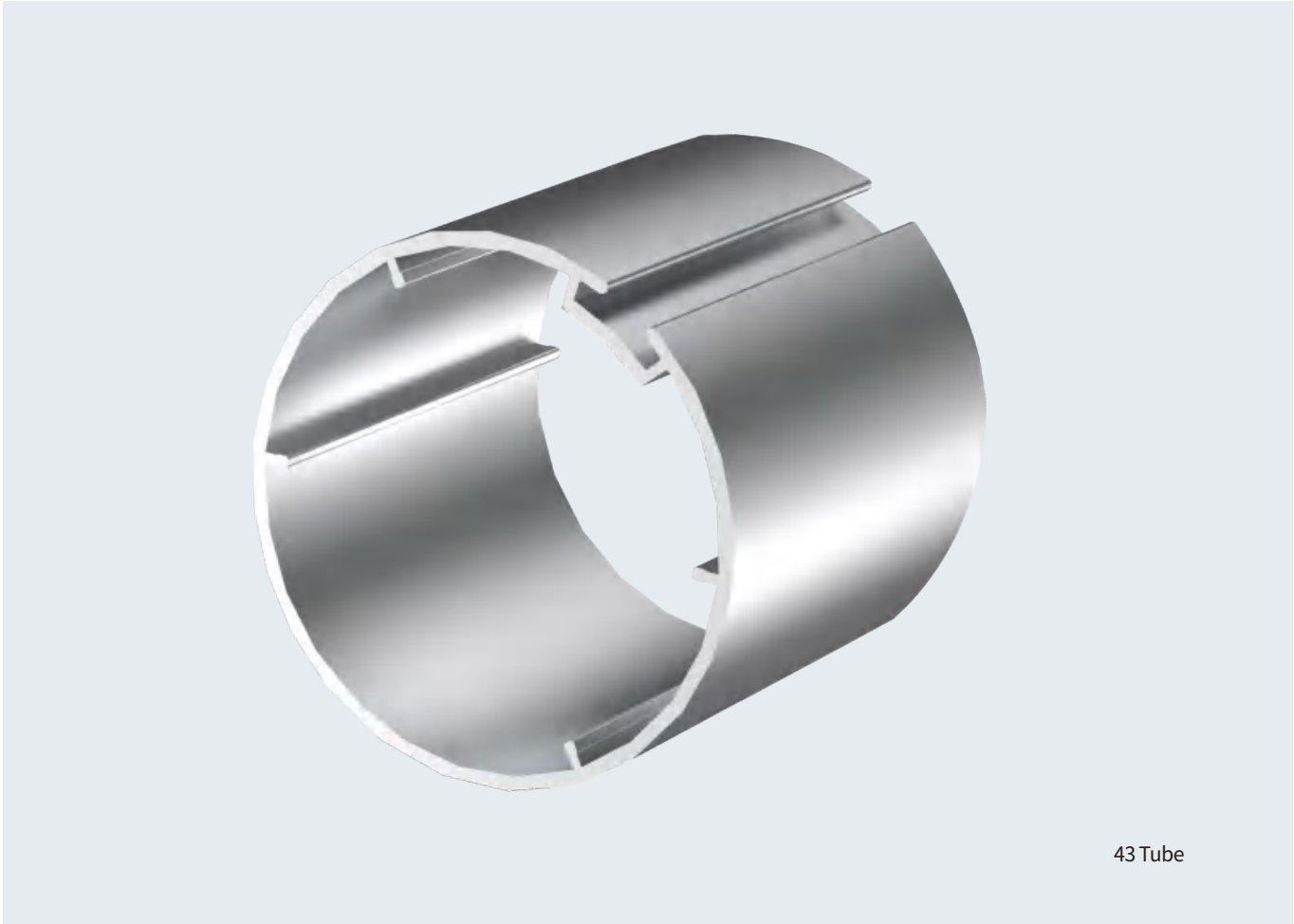
Width up to 2.5 meters, suitable for small to medium-sized, low-height, non-powered locations.



STRUCTURAL FEATURES

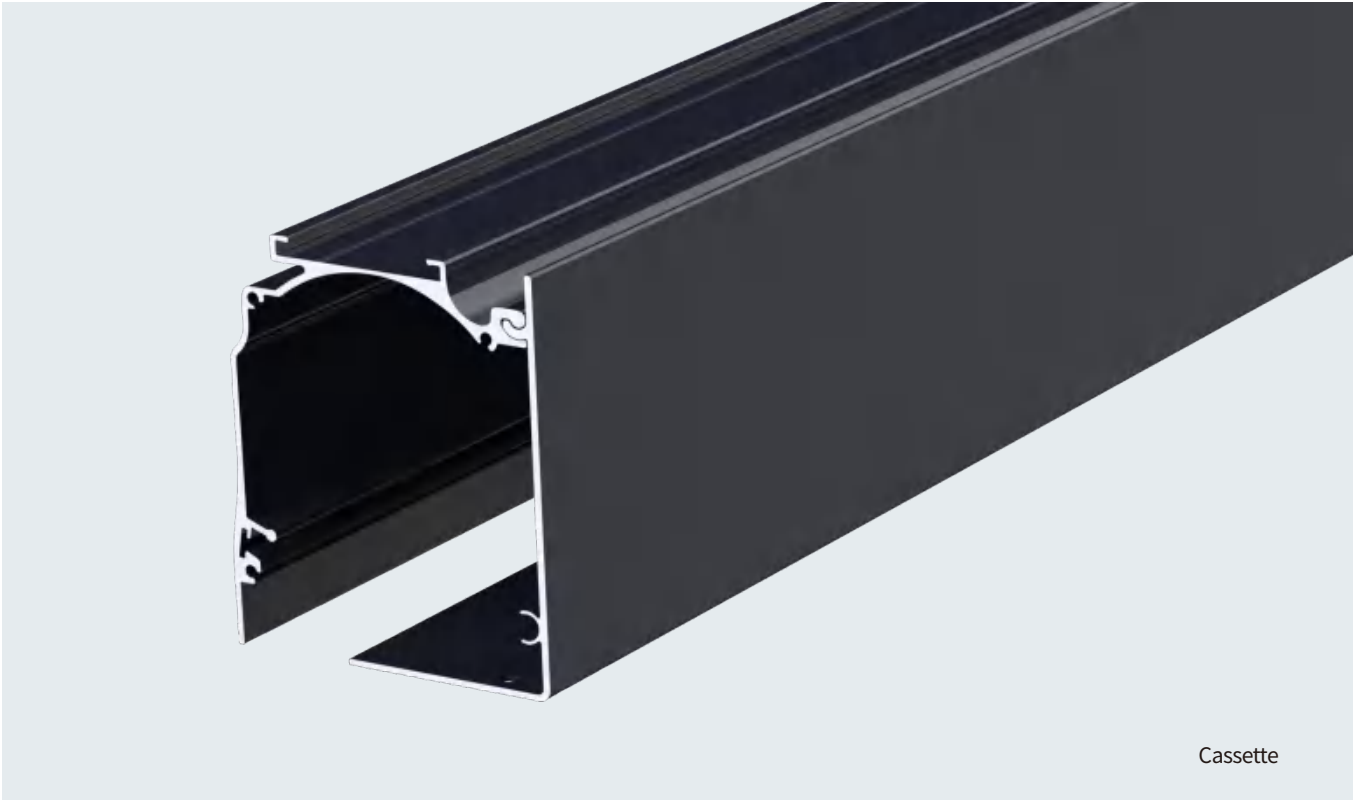
1. Windproof roller blinds system: motorized, spring-assisted, chain control
2. 86*95mm cassette system; compact and elegant.
3. Meet the needs of small windproof roller blinds measuring 2.5x3 meters, mainly for indoor use.
4. Small zipper guide rail, compact structure.
5. Use K60 clutch + spring booster for chain system, 25mm gapless motor, 43mm tube, and 30x35mm side rails.
6. The cover assembly is made of die-cast aluminum alloy + PA66 + 30% GF, the clutch/motor fixing uses gold disc, the idler adopts balanced springback self-locking idler component, formed by metal disc pull rope.
7. For special fabrics, a T-strap windproof roller blind can be selected to achieve a flatter fabric appearance.

WR86-95 WINDPROOF ROLLER BLINDS

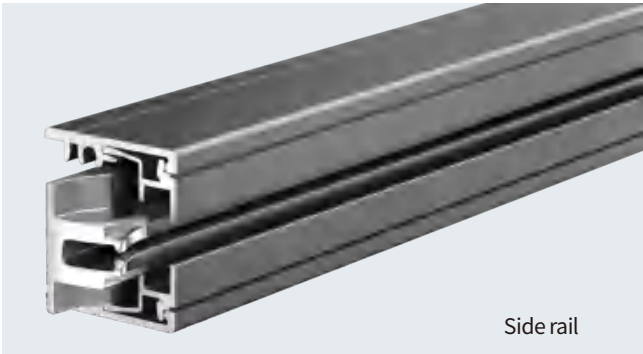


43 Tube

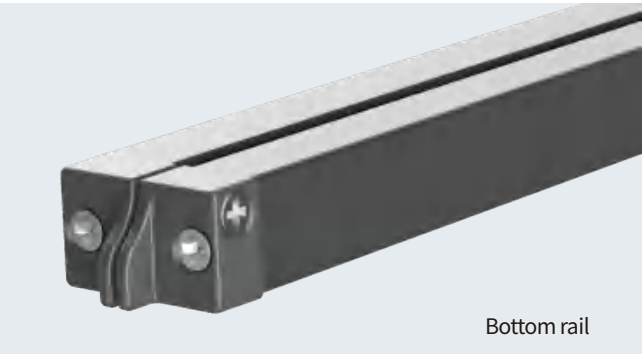
WR86-95 WINDPROOF ROLLER BLINDS



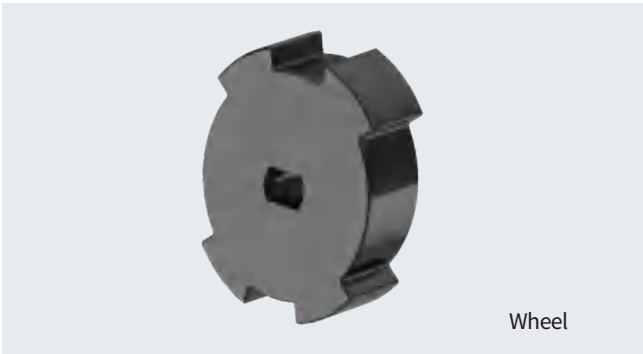
Cassette



Side rail



Bottom rail

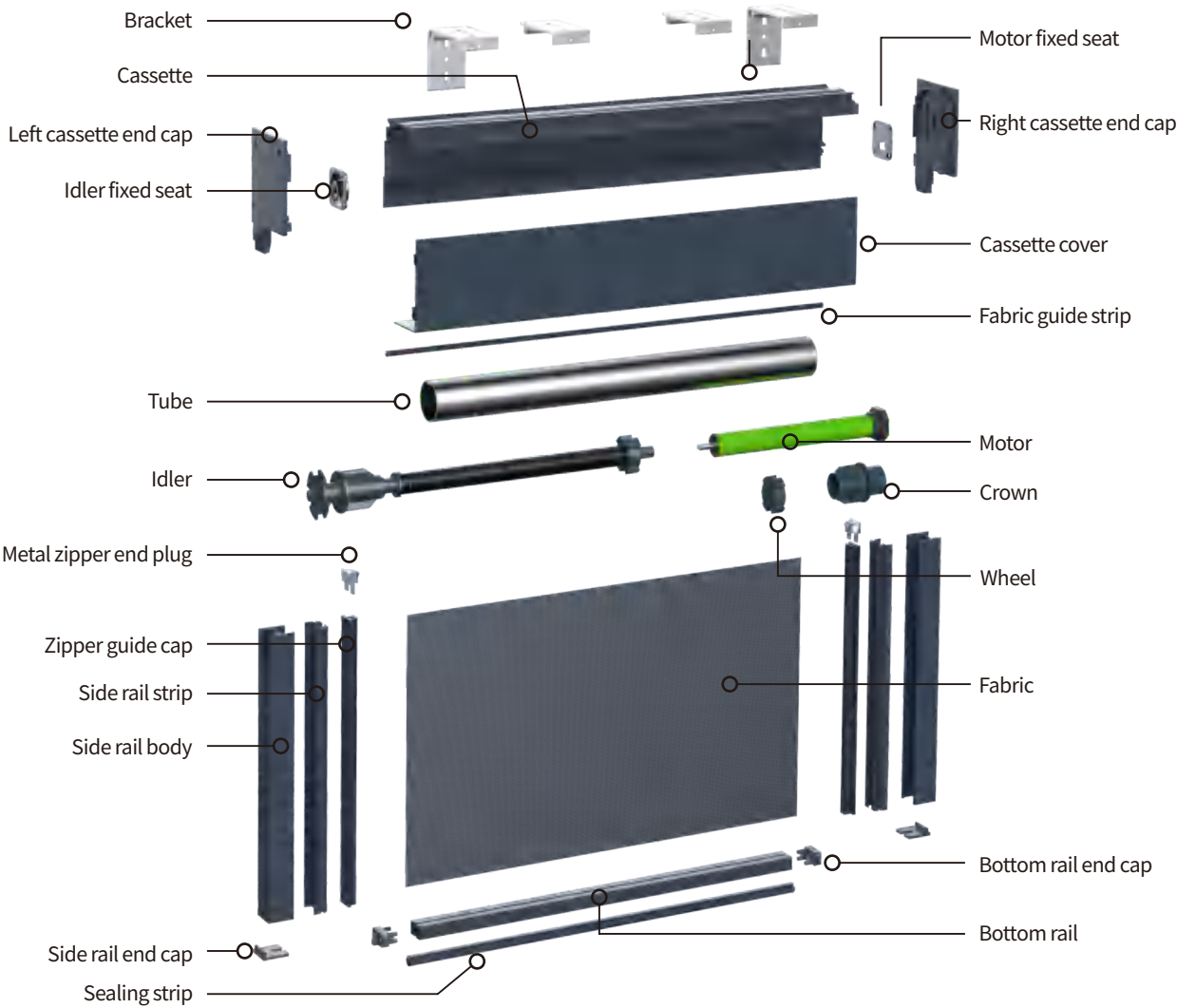


Wheel

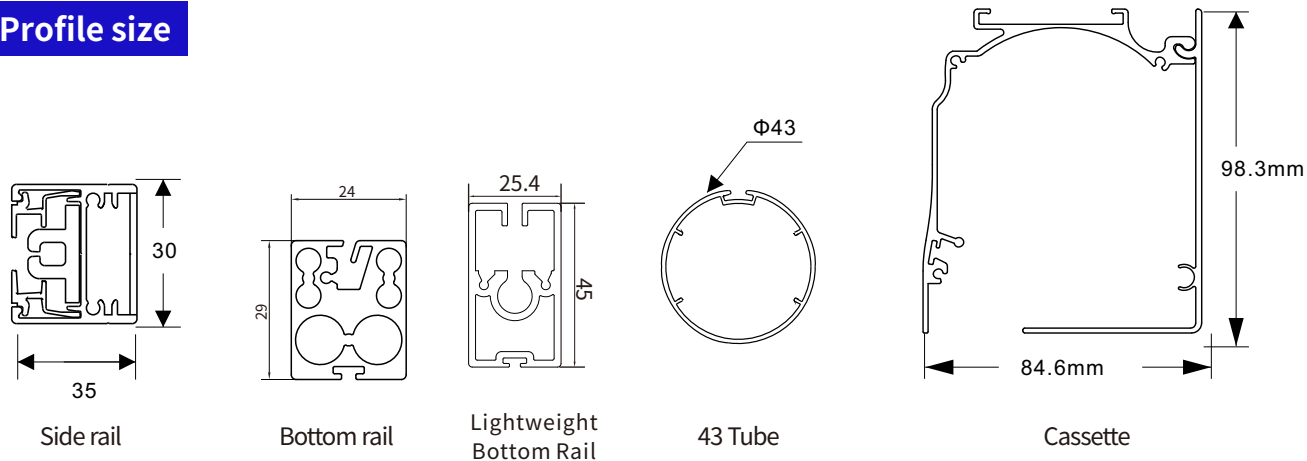


Crown

WR86-95 WINDPROOF ROLLER BLINDS EXPLODED VIEW



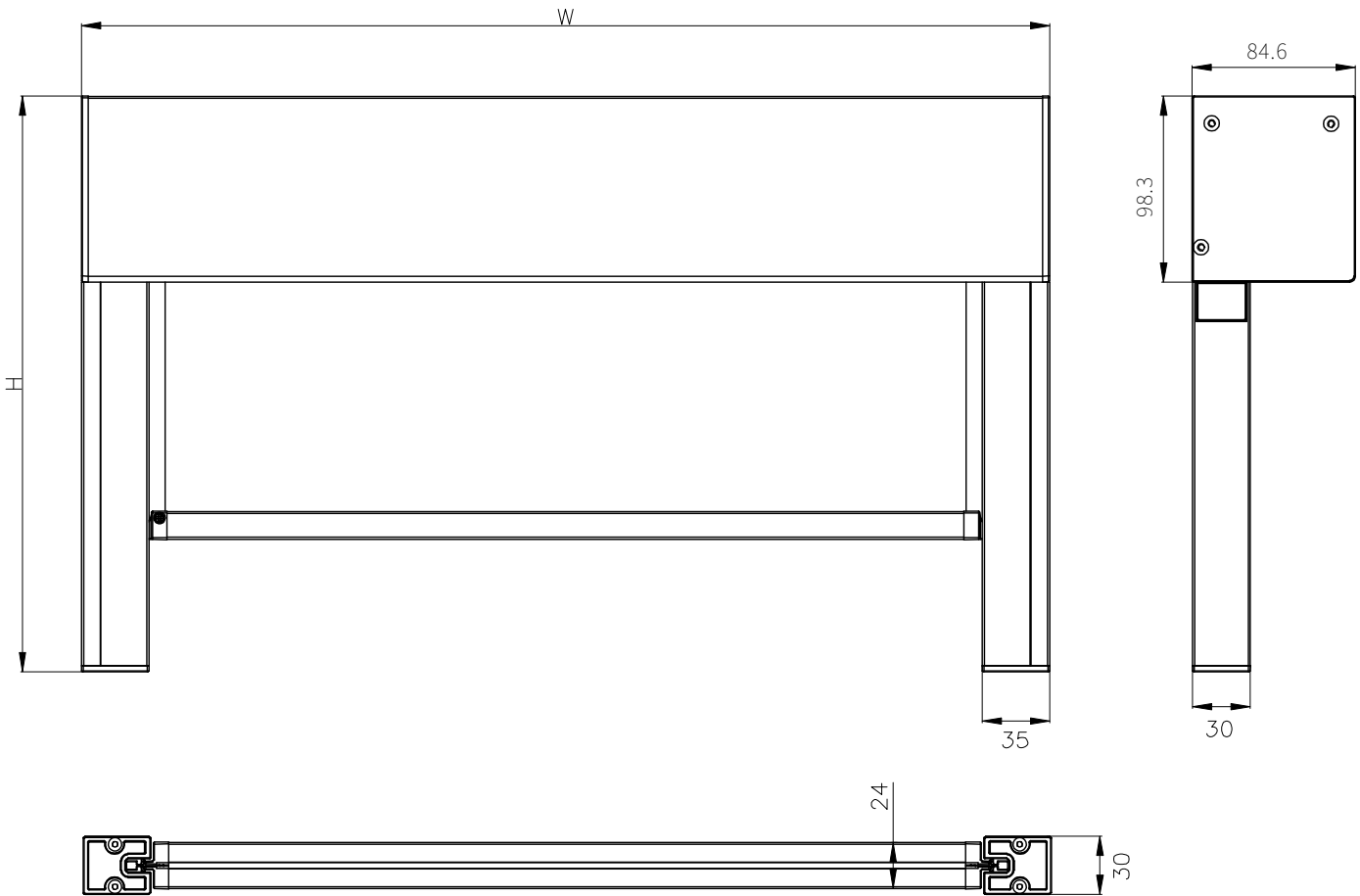
Profile size



WR86-95 WINDPROOF ROLLER BLINDS DIMENSION

THE SPECIFICATION RECOMMENDATION OF WR86-95 WINDPROOF ROLLER BLINDS

Width	Width<2.5m				Remarks	Minimum width achievable with various drive systems
Category	Drive system	Tube	Bottom rail	Maximum height		
Motorized	25 tubular motor 1.2NM	43 Tube	WR86X95 System bottom rail	<3m		0.6m
Chain control	Chain clutch	43 Tube	WR86X95 System bottom rail	<3m		0.35m





WR96-100 WINDPROOF ROLLER BLIND

Used for Interior Engineering



Tail End / Motor End Mounting Base

Structural Features

- ▶ 96*100mm cassette system, exquisite and compact, available in two models: A and B;
- ▶ Plug-in mounting base, three-piece side rail system;
- ▶ The thickness of the type-A cassette is 1.5mm, using 63mm thick tube, the width should be less than 3.8m;
- ▶ The thickness of the type-B cassette is 1.2mm, using 63mm thin tube, the width should be less than 2.8m;
- ▶ Multiple operating systems including electric, bead-chain control and hand-push, meeting the different needs of customers;
- ▶ Particularly suitable for using in indoor projects with narrow width;
- ▶ T-Strap zip screen optional for special fabrics, ensuring fabric flatter.
- ▶ Remarks: When the width is less than 1 m and the height exceeds 1.5 m, a heavy-duty bottom rail is recommended for smooth lowering operation.

WR96-100 Windproof Roller Blinds Series

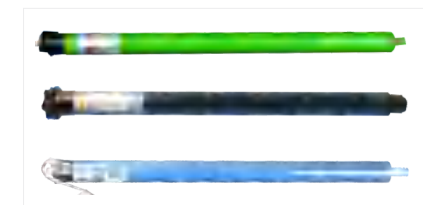
01

WR96-100 Motorized Windproof Roller Blind

Multiple smart home interfaces, widely used in hotels, home, offices and other interior places.



Remote controller



Motor

02

WR96-100 Spring Windproof Roller Blinds

Suitable for small and medium sized indoor places with low-height and no power supply.



Spring



Spring Tail Plug

03

WR96-100 Chain Control Windproof Roller Blinds

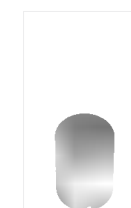
Suitable for indoor places with small windows, relatively high height and no electric power supply.



Tail Plug

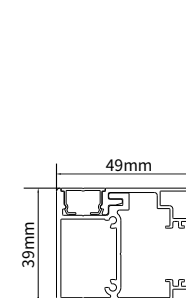


Clutch

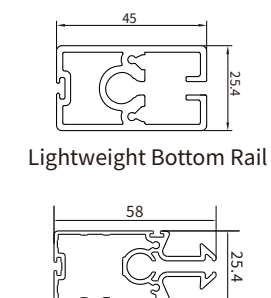


63 Tube

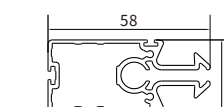
Profile Size(Type-A)



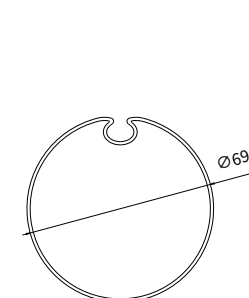
Side Rail



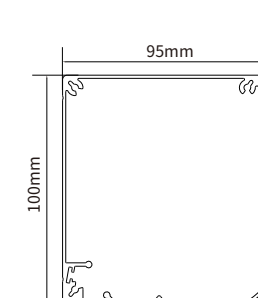
Lightweight Bottom Rail



Easy-Pulled Bottom Rail



70 Iron Tube



Cassette



WINDPROOF



SUN SHADE



RAINPROOF



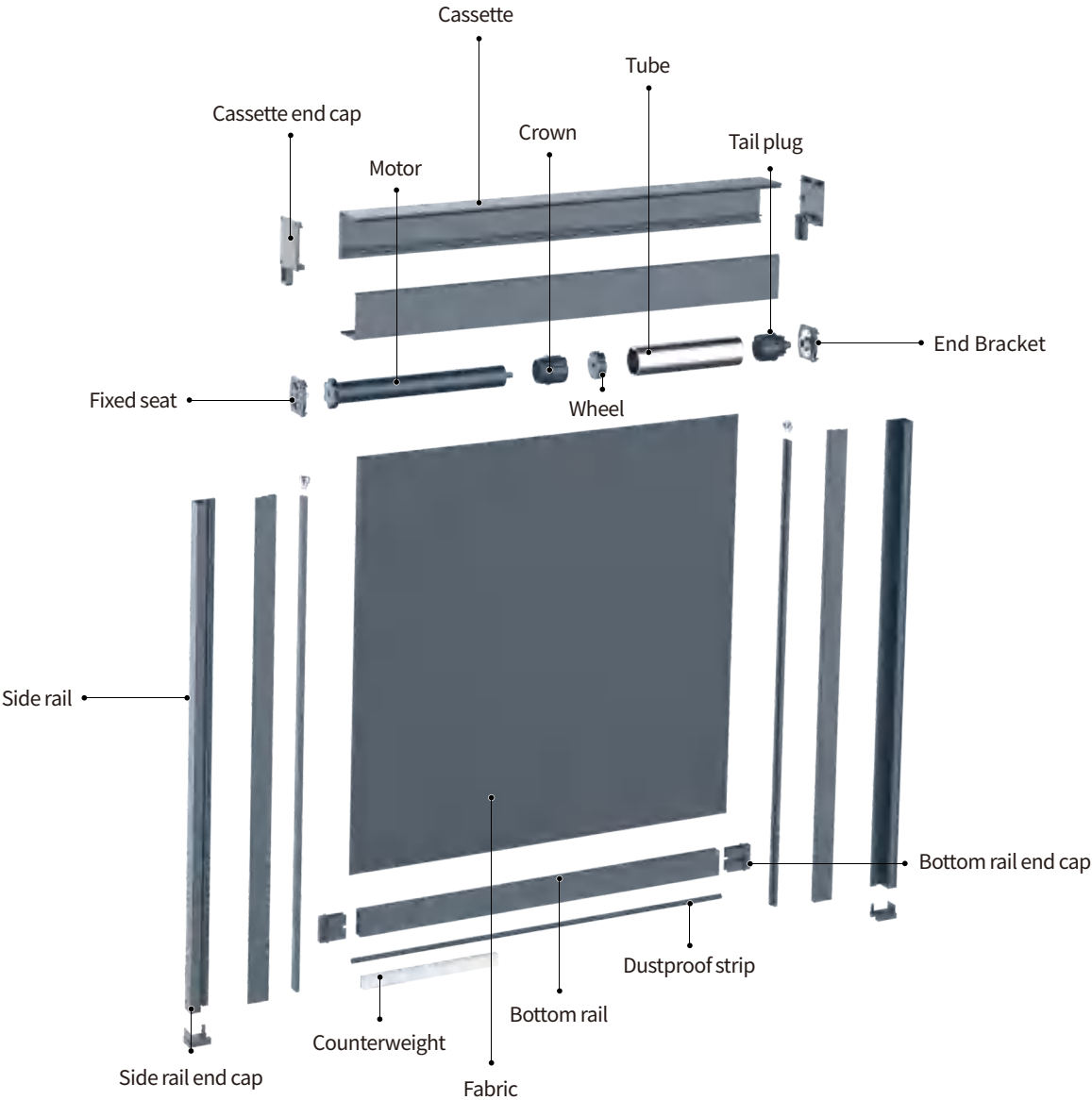
THERMAL INSULATION



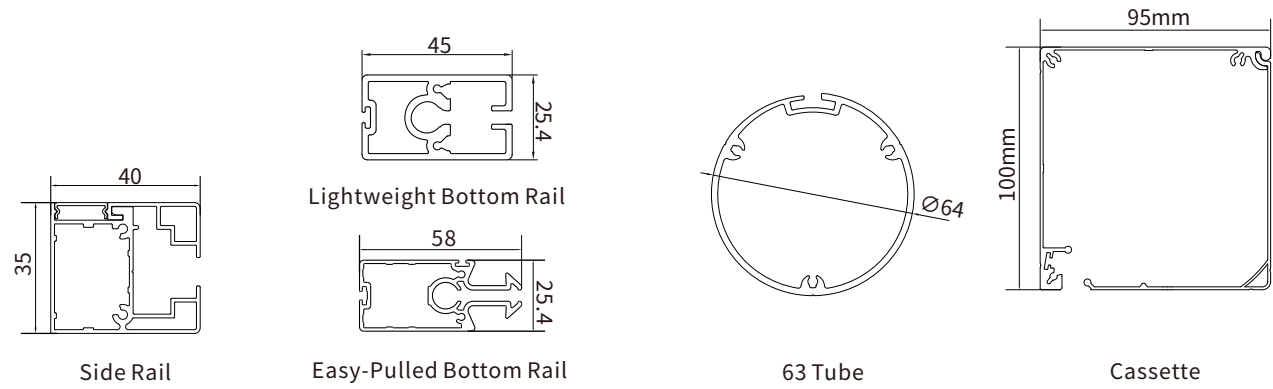
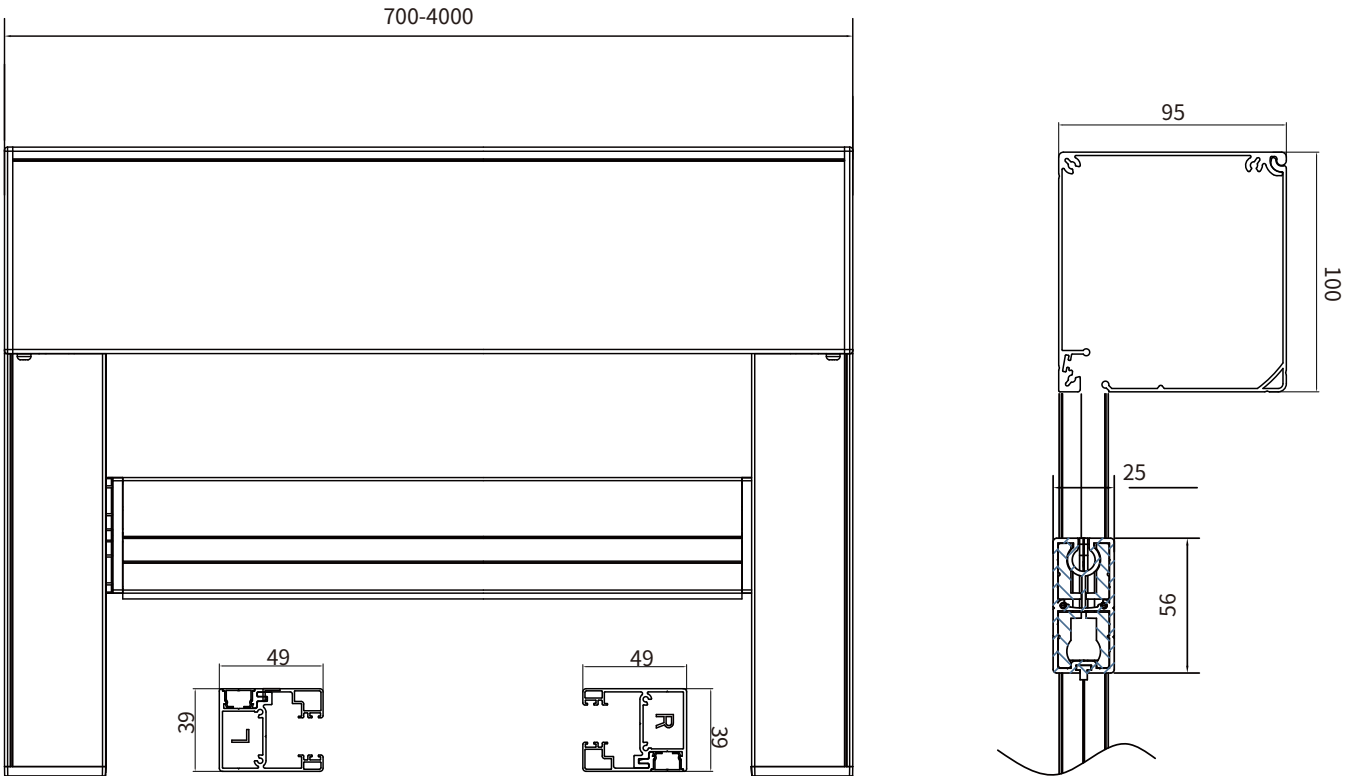
TEMPERATURE CONTROL

Specifications

SPECIFICATION RECOMMENDATION OF WR96-100 WINDPROOF ROLLER BLINDS							
WR96-100A	Tube	Width(m)	Height(m)	Operation		Bottom Rail	Remarks
	63 thick tube	0.4-3.8	3	Motorized	45mm tubular motor 20NM	Lightweight bottom rail	Minimum size is 0.4m.
	70 tube	0.7-4	2.6	Spring (hand-pushed)	Standard spring	Easy-Pulled bottom rail	Minimum size is 0.7m.
	63 thin tube	0.4-3	3	Chain control	WR100-K65 clutch	Lightweight bottom rail	Minimum size is 0.4m.
WR96-100B	Tube	Width(m)	Height(m)	Operation		Bottom Rail	Remarks
	63 thin tube	0.7-3.8	3	Motorized	45mm tubular motor 20NM	WR96-100B Lightweight bottom rail	Minimum size is 0.7m.



Profile Size(Type-B)



C28-WR100B ENGINEERING WINPROOF ROLLER BLINDS

C28-WR100B ENGINEERING WINPROOF ROLLER BLINDS

Fitted with a 63 mm roller tube, it supports a maximum width and height of 3.8 m. Widely used in engineering projects.

C28-WR100B Motorized Windproof Roller Blinds

Suitable for both indoor and outdoor use, 63mm thick tube can be selected, with a width up to 4 meters and a height of less than 3.8 meters, widely used in engineering projects.

C28-WR100B Spring Windproof Roller Blinds

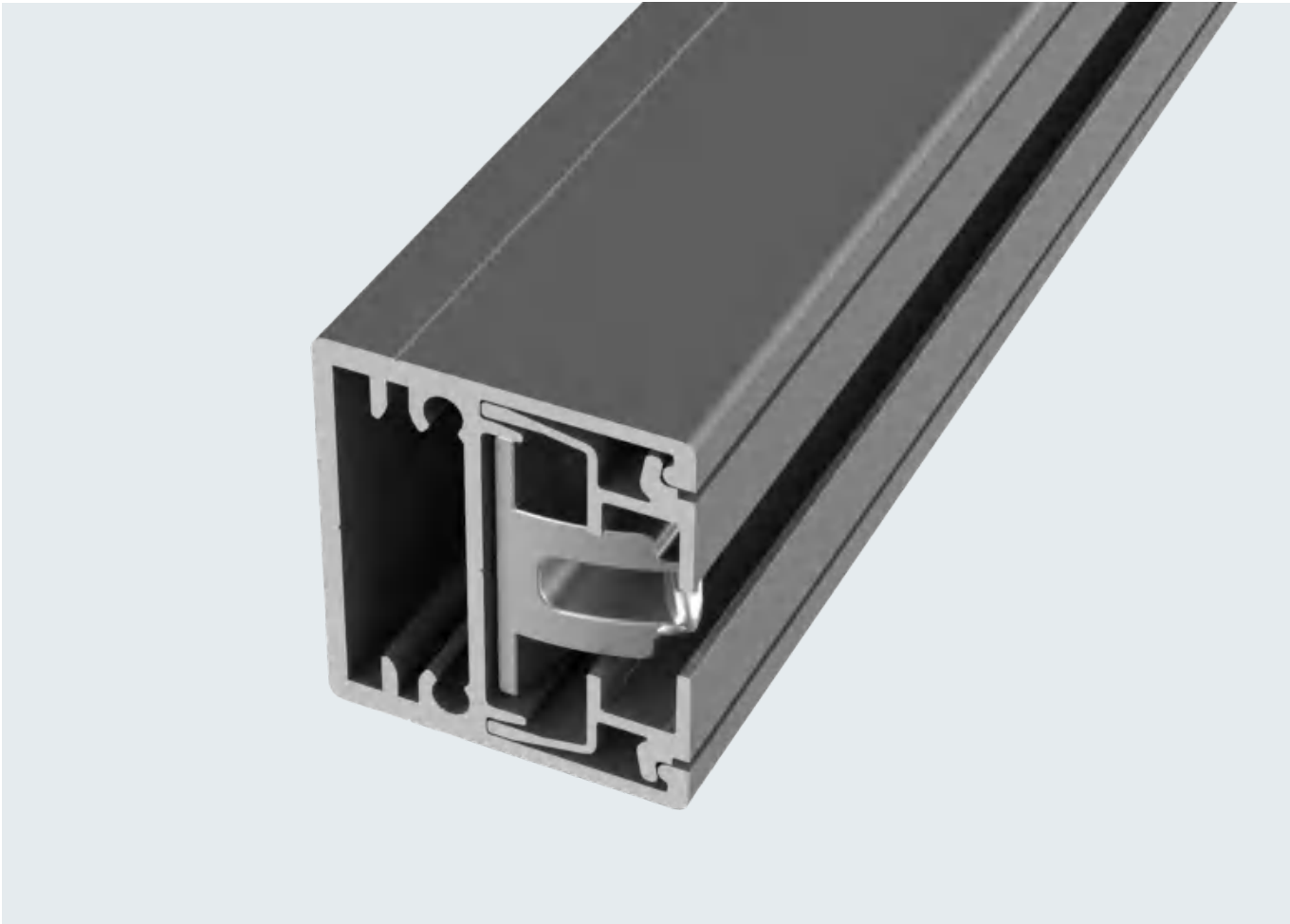
Suitable for both indoor and outdoor use, 63mm thick tube can be selected, with a width up to 4 meters and a height of less than 3.8 meters, widely used in engineering projects.



STRUCTURAL FEATURES

1. Seamless front cassette cover design for overall aesthetic appeal.
2. Fabric guided by double nanostrips to ensure the zipper enters the zipper track vertically and remains flat overall.
3. Deep-groove bottom rail: hides fabric weld seams and sealing screws for a clean, seamless look.
4. Ideal choice for indoor windproof roller blinds, width up to 4 meters, height up to 3.8 meters.
5. Compact side channel with comprehensive functionality, suitable for wall or frame mounting; 27*30mm cross-section size fits most aluminum posts for installation or assembly.
6. For special fabrics, a T-strap windproof roller blind can be selected to achieve a flatter fabric appearance.

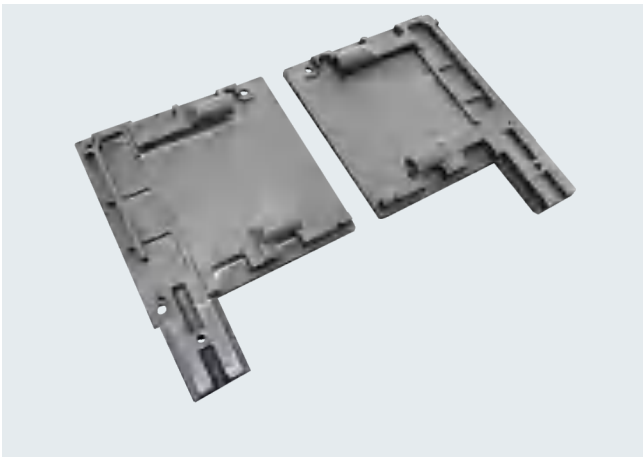
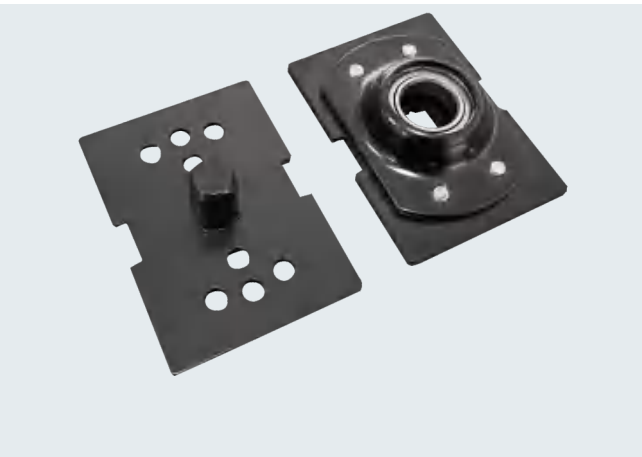
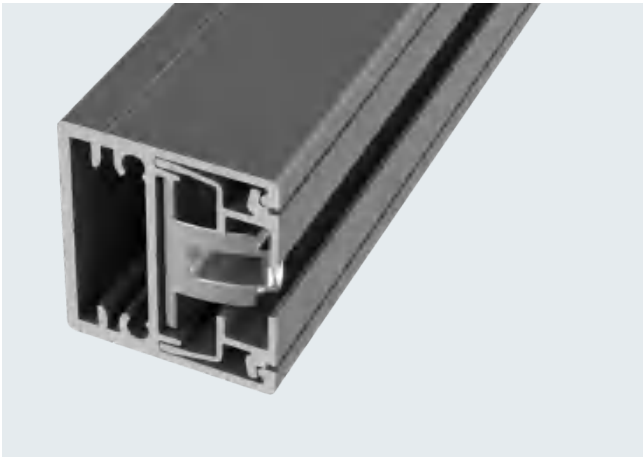
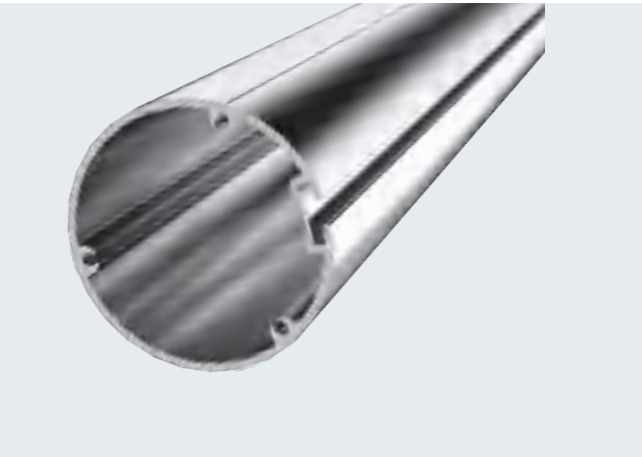
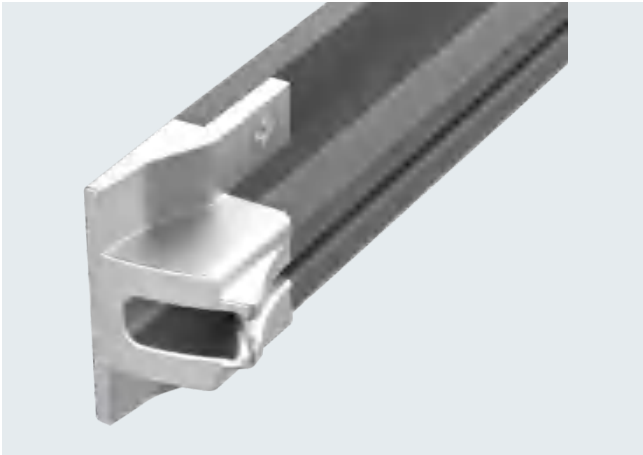
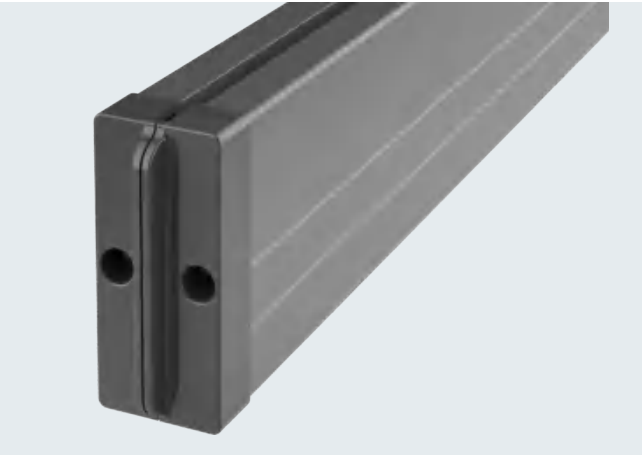
WINDPROOF ROLLER BLINDS FOR GLASS WALL



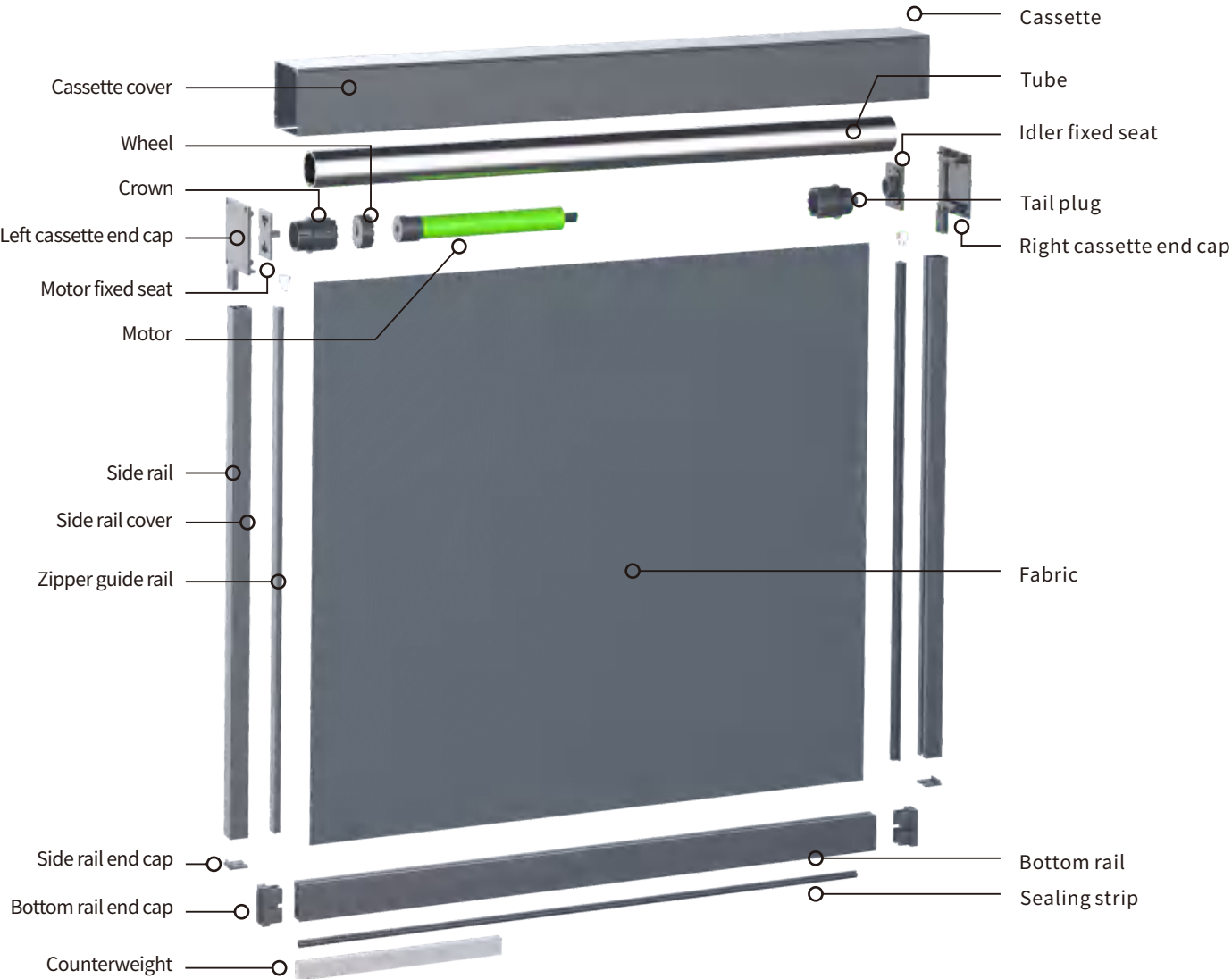
STRUCTURAL FEATURES

1. 100*100mm cassette system; compact and elegant.
2. High-quality steel end cap, integral steel mount for easy installation.
3. 27*30mm mini side rail, compact and refined, ideal for office use.
4. Small zipper guide rail, compact structure.
5. Uses extra-thick 63mm aluminum tube, windproof roller blinds width up to 4 meters, height up to 3.8 meters.
6. Optional heavy-duty bottom rail with double counterweights for smoother operation.
7. Motorized operating system, dedicated for indoor use.

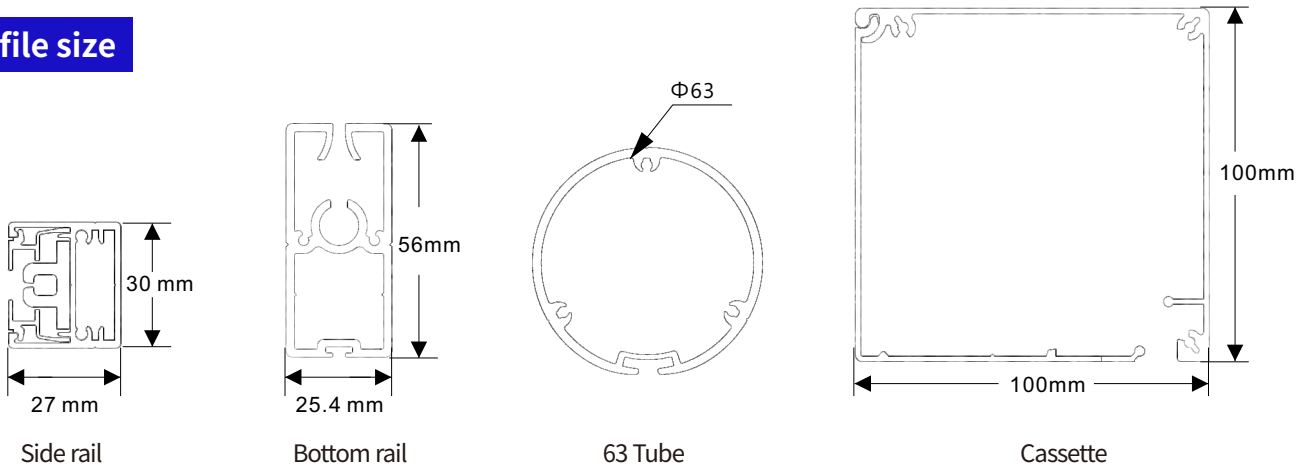
C28-WR100B ENGINEERING WINPROOF ROLLER BLINDS



C28-WR100B WINDPROOF ROLLER BLINDS EXPLODED VIEW

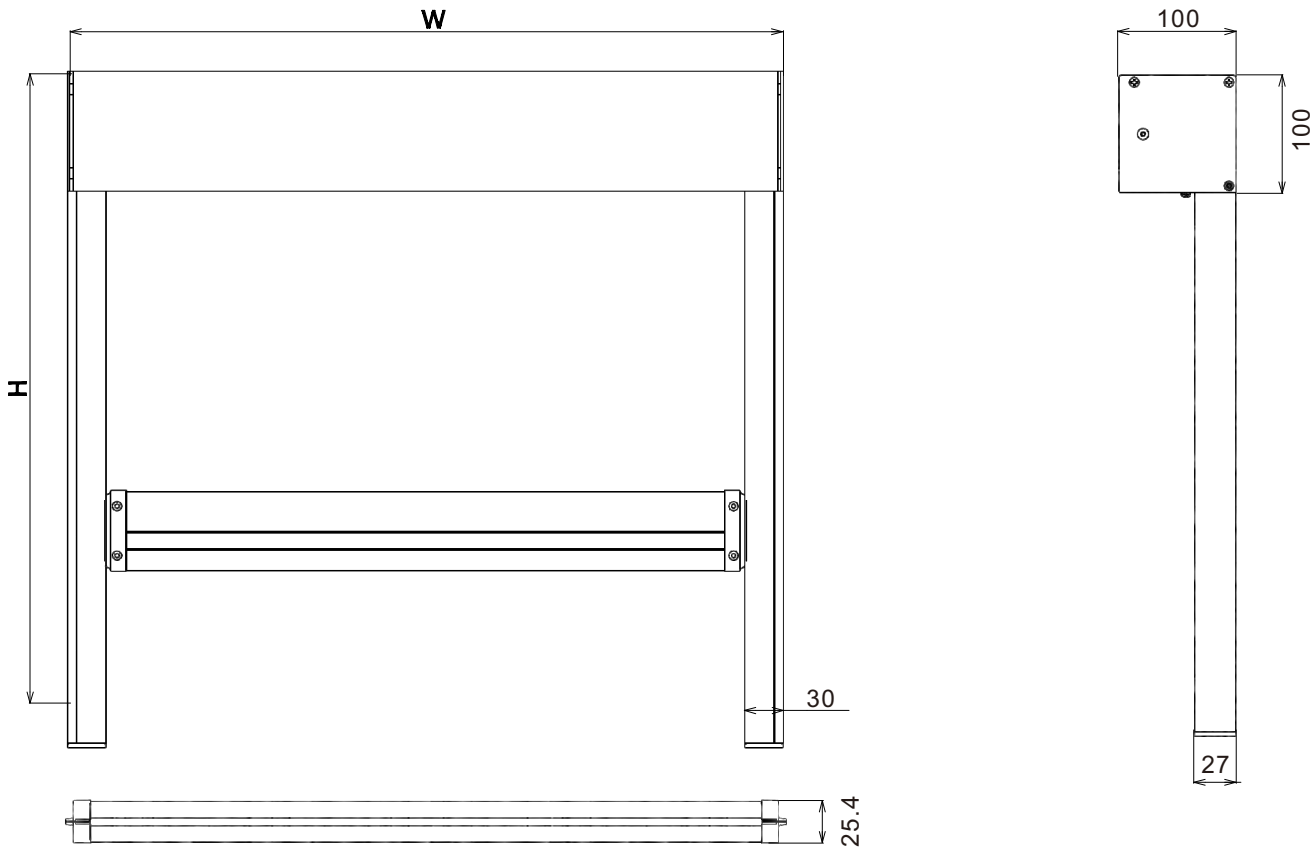


Profile size



C28-WR100B WINDPROOF ROLLER BLINDS DIMENSION

THE SPECIFICATION RECOMMENDATION OF C28-WR100B WINDPROOF ROLLER BLINDS										
Width	Width<3m				3m<Width<4m				Remarks	Minimum width achievable with various drive systems
Category	Drive system	Tube	Bottom rail	Maximum height	Drive system	Tube	Bottom rail	Maximum height		
Motorized	38 tubular motor AM35-10/17, 10NM	55 Tube	C31 Heavy-duty bottom rail	4.8m	45 tubular motor 20NM~30NM	63 Tube	C31 Heavy-duty bottom rail	3.8m		35 Motor: 0.76M
		63 Tube		3.8m						
	45 tubular motor 20NM~30NM	63 Tube		3.8m					Width less than 3 meters, optional 70 iron tube.	45 Motor: 0.8M
		70Tube		3.0m				3.0m		
Hand push	T1001 Locking torsion spring system	63 Tube		2.5m	T1001 Locking torsion spring head	63 Tube		2.5m		1.2M





WR100-120 CONCEALED WINDPROOF ROLLER BLINDS

For Curtain Box Use

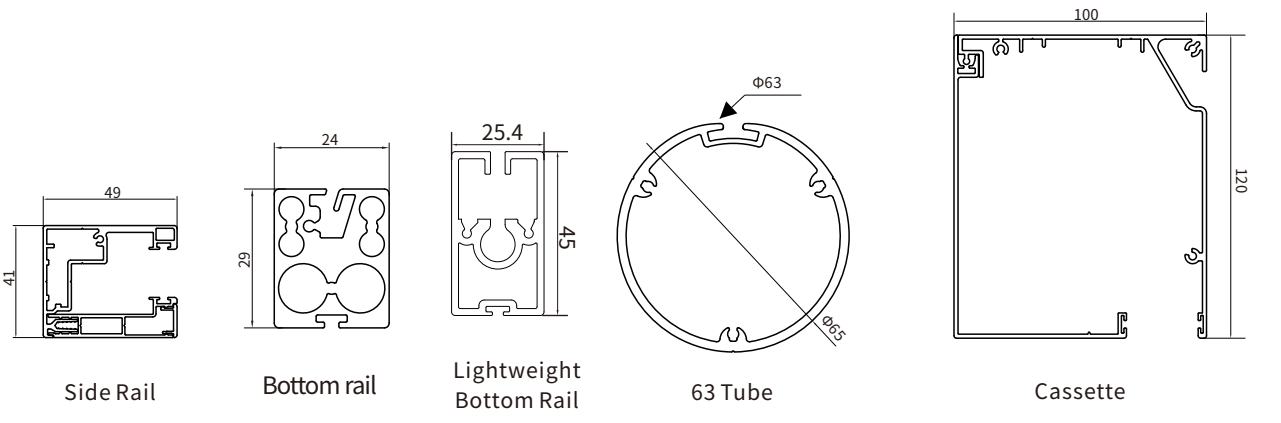
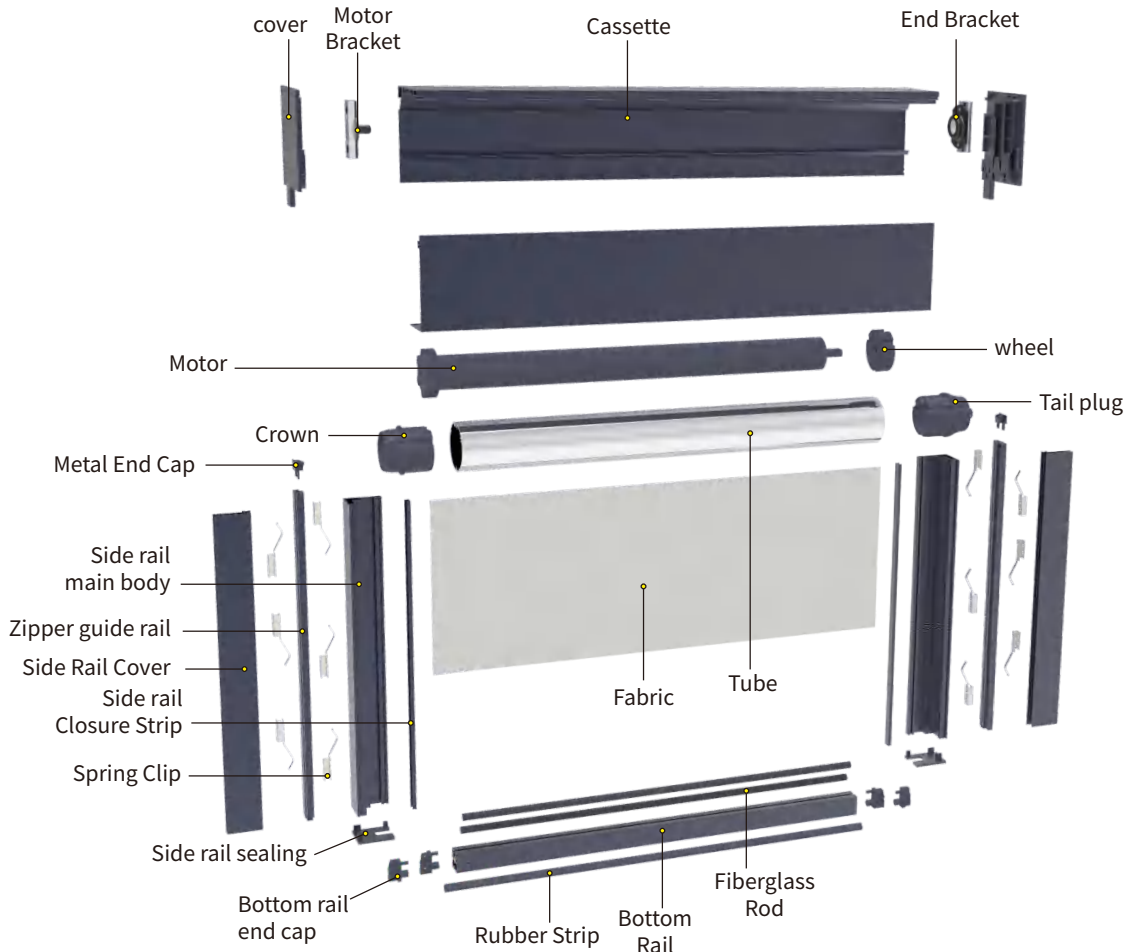
Electric windproof roller blinds for curtain boxes



Structural Features

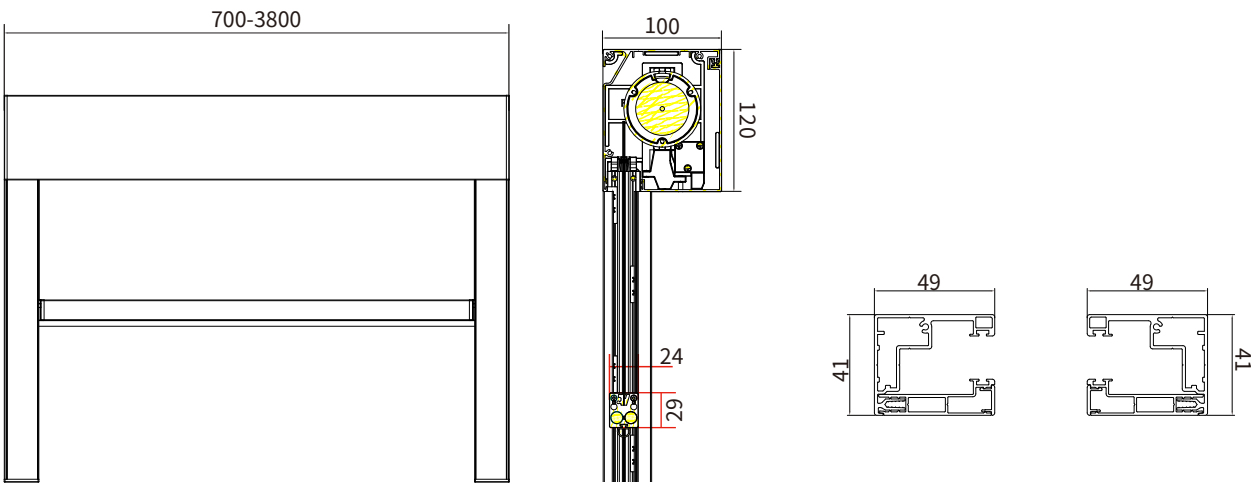
- ▶ This product is a fully electric Windproof roller blind system, designed specifically for built-in installation.
- ▶ The cassette size is 100×120mm, with the bottom fully concealed inside the cover, providing a neat appearance.
- ▶ Both the roller tube and cassette cover support bottom-up plug-in installation, enabling quick assembly in curtain box-like structures.
- ▶ The system uses a Ø63mm thick roller tube, with a maximum width of 3.8m and height above 3.2m, suitable for windproof shading of medium to large windows and doors.
- ▶ A T-strap windproof roller blind can be selected, which allows the fabric to present a flatter effect.

Profile Size



Specifications

Specification Recommendation Table for Wr100-120 Windproof Roller Shutters						
Tube	Width (m)	Height (m)	Operation Method		Bottom Rail	Remarks
63 Tube	0.7-3.8	3.2	Electric	35-10NM/45-20NM	WR86-95 Bottom Rail	Minimum motor size: 0.7m

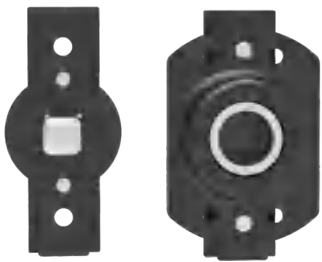




TR110 SERIES: INTERIOR WINDPROOF ROLLER BLIND SYSTEM FOR RECESSED CURTAIN BOX

For Indoor Curtain Box

Plug-in Mounting Base Structure



Tail End / Motor End Mounting Base

Structural Features

- ▶ Recessed Design: Specifically engineered for a simple T-belt windproof system within curtain boxes.
- ▶ Bottom-Up Installation: The fabric roller tube is installed from the bottom up, making it easy to assemble/disassemble in narrow curtain box spaces and simplifying after-sales maintenance.
- ▶ Sheet metal end caps are used, with a 110×110 protective cover. The cover is installed from top to bottom, and the cover shell and main body can be used independently.
- ▶ Plug-and-Play Structure: Modular bracket arm design allows for expansion into various side rail systems and facilitates on-site adjustment.
- ▶ Performance: High wind resistance, sun shading, rain protection, thermal insulation, and temperature control.

TR110 WINDPROOF ROLLER BLIND SERIES

01

TR110 Motorized Windproof Roller Blind

Suitable for hotels, homes, and offices with various smart home interfaces.



Remote controller



Motor

02

TR110 Manual Spring-Loaded Roller Blind

Ideal for small to medium windows where power supply is unavailable.



Spring



Spring Tail Plug

03

TR110 Chain Operated Roller Blind:

Designed for small windows or high-clearance installations without power.



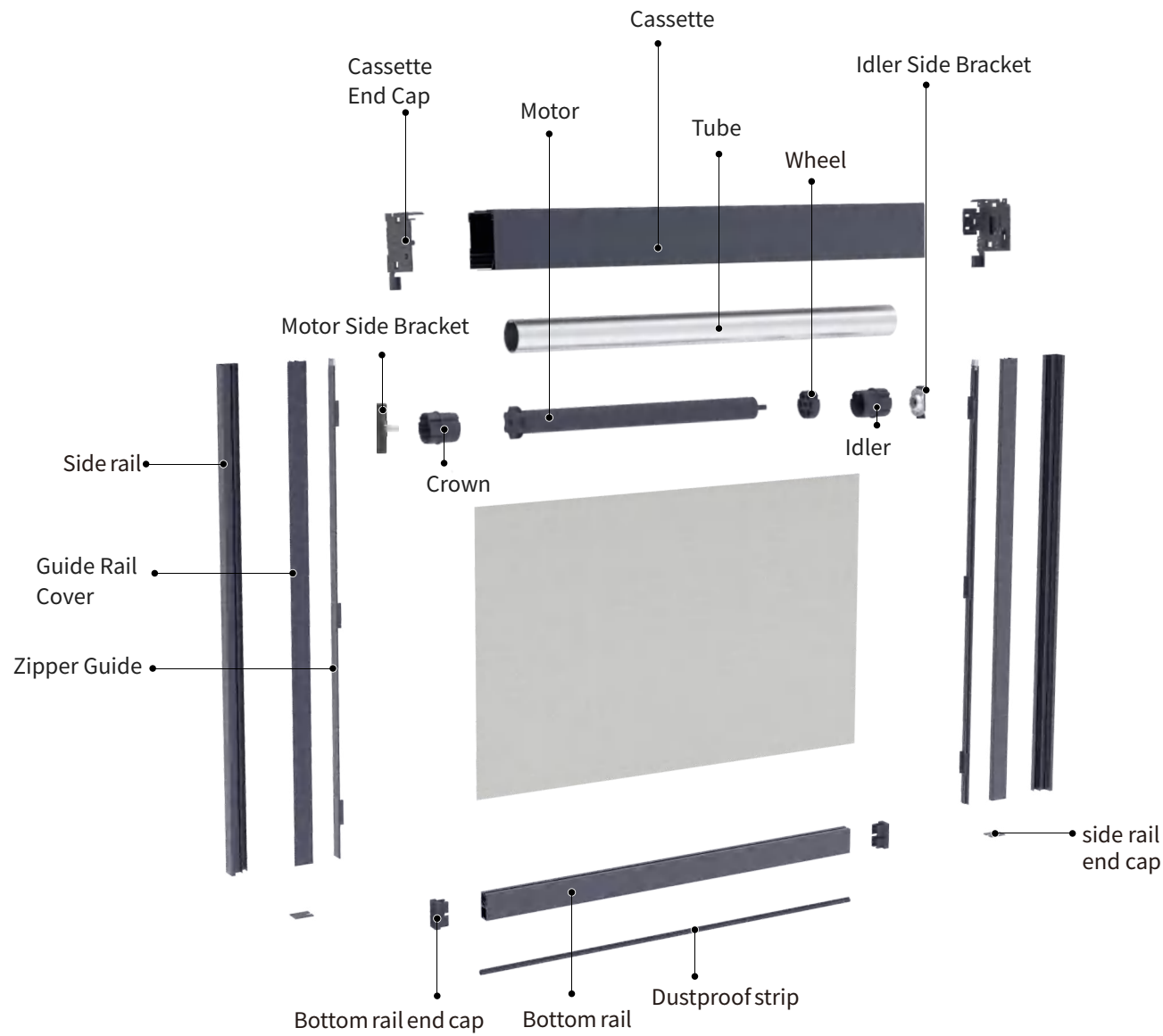
Spring Assist



Clutch



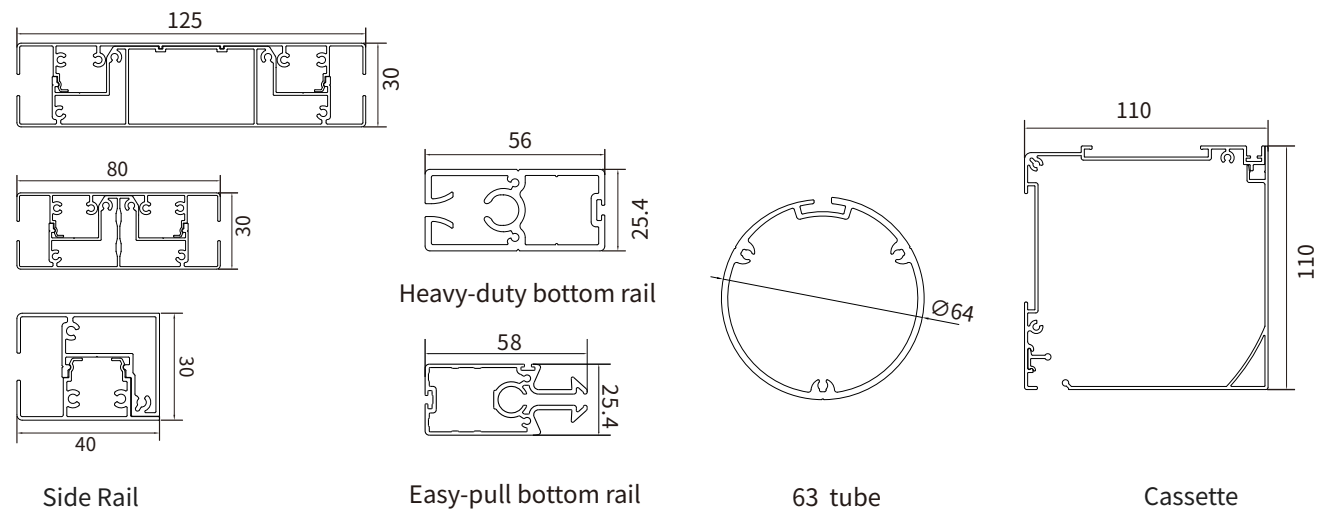
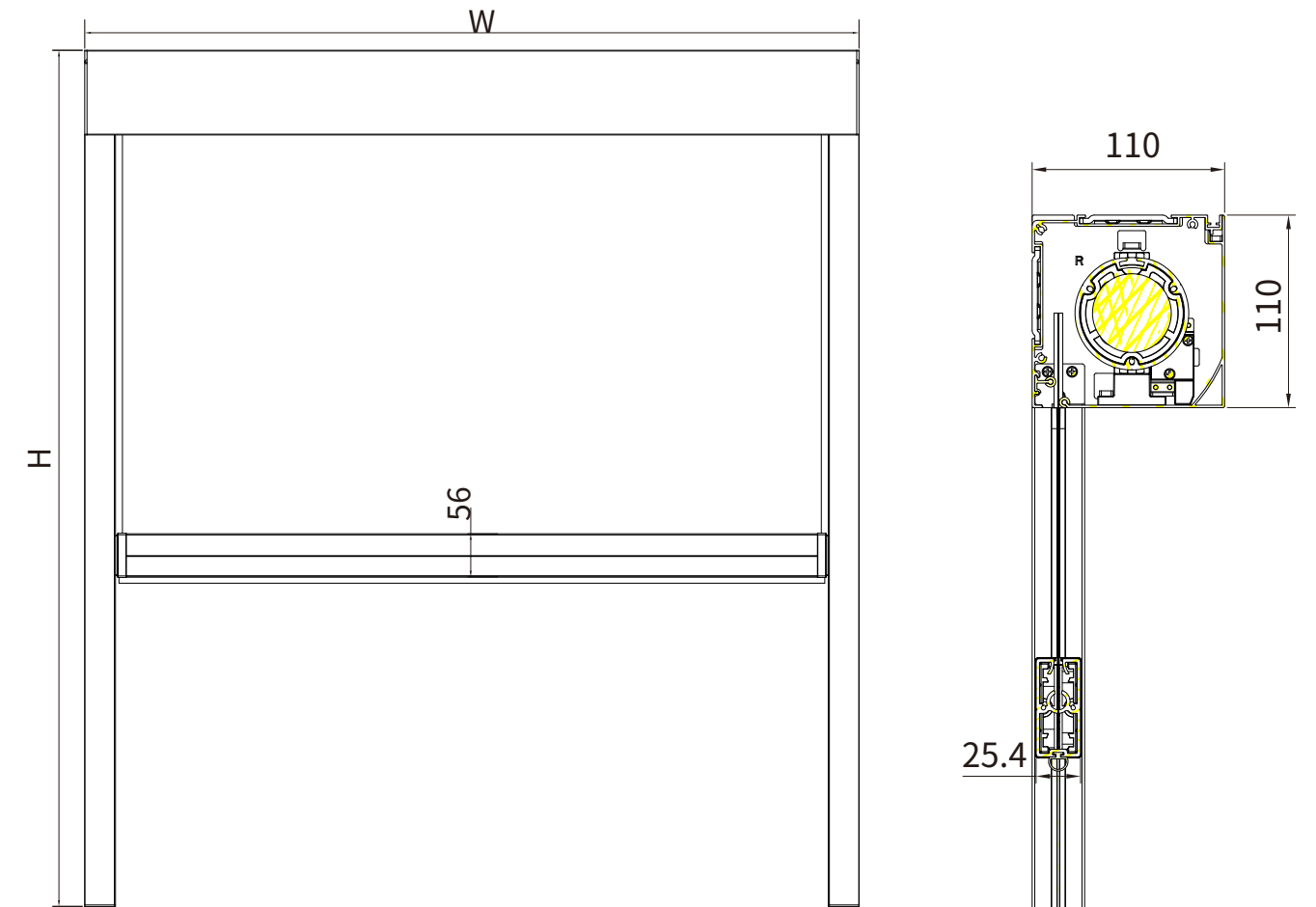
63 Tube



Specifications

SPECIFICATION RECOMMENDATION TABLE FOR TR110 WINDPROOF ROLLER SHADES						
Tube	Width(m)	Height(m)	Operation		Bottom Rail	Remarks
63 Tube	0.7-3.8	4	Motorized	45mm tubular motor 20NM	Heavy-duty bottom rail	Min width: 0.7m
63 Tube	0.7-3.8	4	Spring (hand-pushed)	Windproof roller blind T-Strap Spring Assembly	Easy-pull bottom rail	Min width: 0.7m
63 Tube	0.4-3.8	4	Chain control	TR110-63 Concealed Clutch	Heavy-duty bottom rail	Min width: 0.4m

Profile Size





■ SLIDING SCREEN DOOR (SIDE-MOUNTED
WINDPROOF ROLLER SHADE)

VR70 DUAL-DRIVE SYNCHRONOUS QUICK- INSTALL INVISIBLE SCREEN DOOR

The main housing features a 70x70 square structure:
Single-panel width: 2m; height: < 3m;
Double-panel width: 4m; height: < 3m.

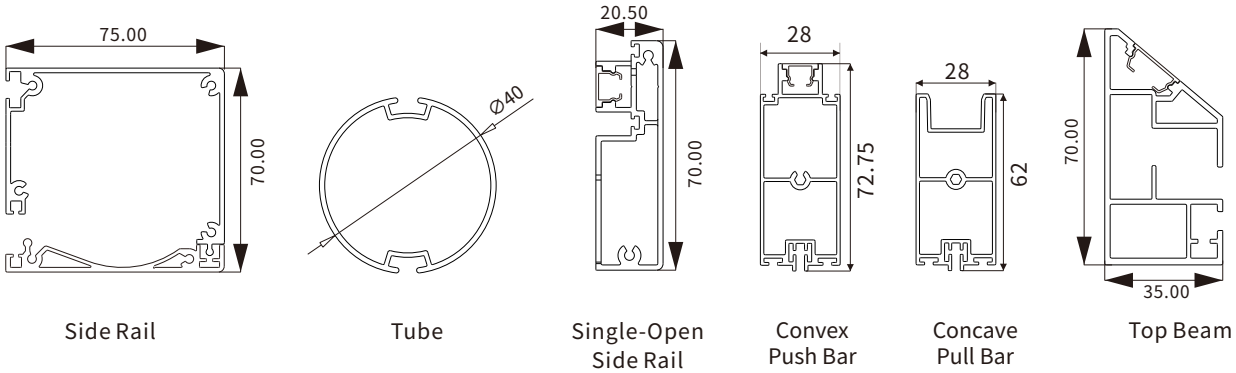
Mechanical dual-drive synchronization ensures
smoother and more durable operation.

VR70 DUAL-DRIVE SYNCHRONOUS
QUICK-INSTALL INVISIBLE SCREEN DOOR

- 1.The main housing utilizes a 70x70 square structure with die-cast aluminum alloy end caps. The quick-install mounting system is refined and ensures easy installation.
- 2.A timing belt (toothed belt) controls the vertical alignment of the pull bar to prevent tilting. The integrated FGS spring system allows "stop-at-any-position" functionality and ensures optimal fabric tension. Equipped with imported high-transparency fiberglass mesh, secured by T-strips throughout for superior sealing and impact resistance.
- 3.Features a 30mm slim flat bottom track to prevent tripping or bumping.
- 4.Used for entry doors and side doors, operating with a similar opening mechanism to fly screens. VR70 single opening up to 2 meters, double opening up to 4 meters, height up to 3 meters.
- 5.The system relies on mechanical transmission, eliminating the operational risks of cord-controlled or simple spring-rebound systems, resulting in stable performance and long service life.

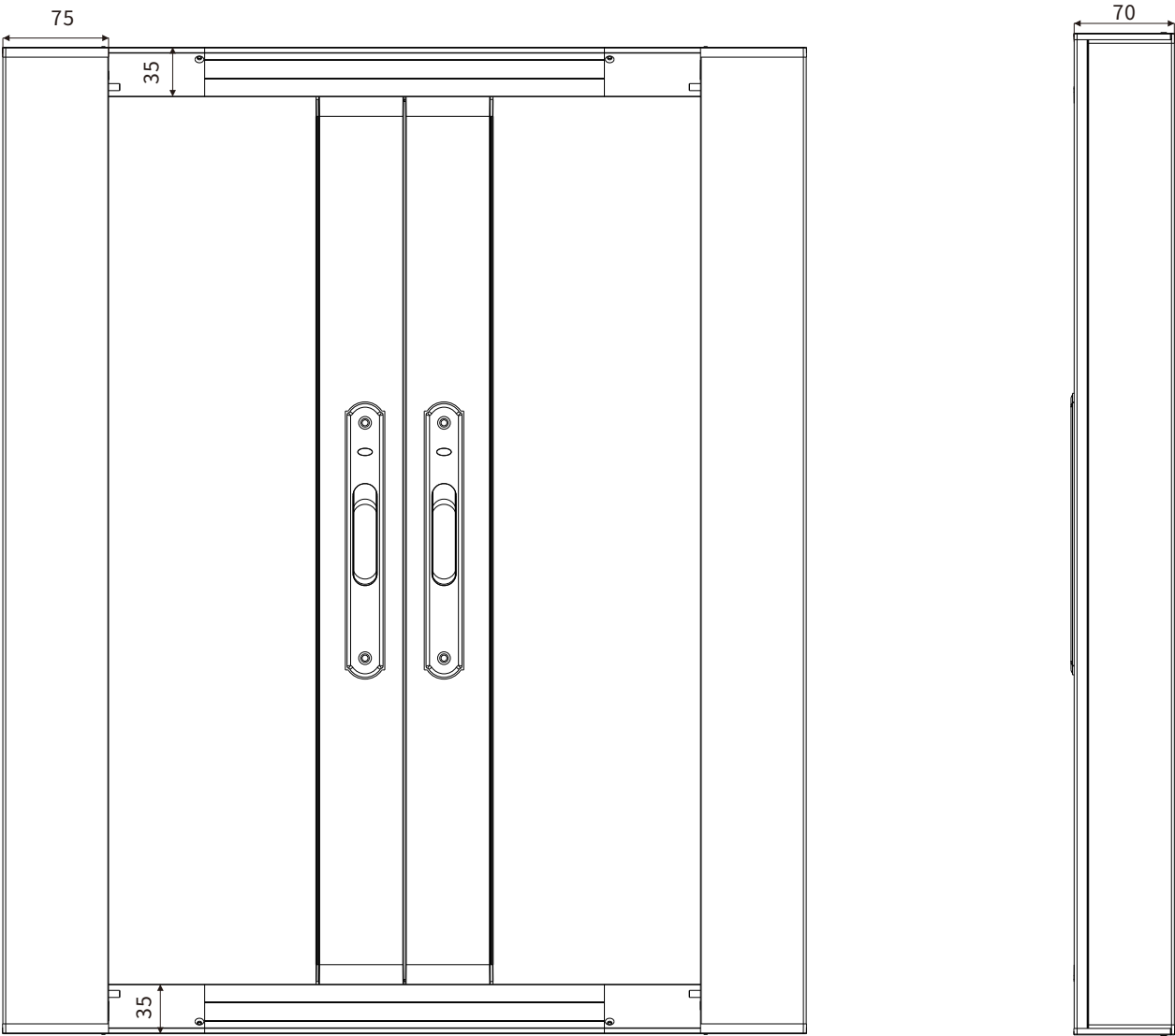


Profile size



VR70 DUAL-DRIVE SYNCHRONOUS
QUICK-INSTALL INVISIBLE SCREEN DOOR

THE SPECIFICATION RECOMMENDATION OF VR70 DUAL-DRIVE SYNCHRONOUS QUICK-INSTALL INVISIBLE SCREEN DOOR					
Height	Single/Double door, 1m≤ Height ≤3m				Remark
Width	Single Width 2m		Double Width 4m		
Category	Driving method	Drive System	Tube Specs	Bottom rail	
Single Width	Manual Push	FGS Spring System	38 Tube	VR70 Surface-Mounted Bottom Track	
Double Width	Manual Push	FGS Spring System	38 Tube	VR70 Surface-Mounted Bottom Track	



VR100 FLAT-PUSH RETRACTABLE INVISIBLE SCREEN DOOR

Uses a 100x100mm square cassette.
Single unit up to 4.5 meters width, can be installed in pairs, height less than 3 meters.
Fabric thickness 0.35-0.7mm.

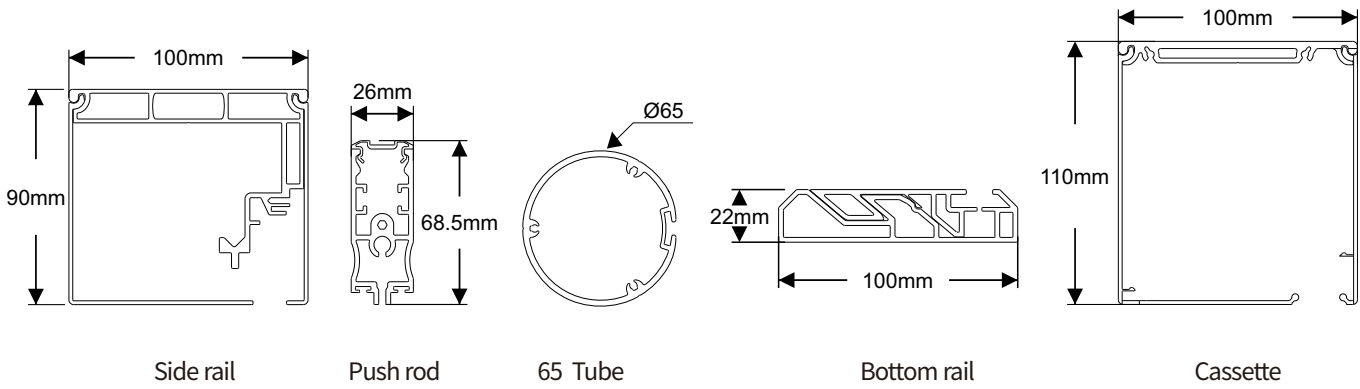


VR100 FLAT-PUSH RETRACTABLE INVISIBLE SCREEN DOOR

- 1. Changes the operation from vertical lifting to push-pull for easier use.
- 2. Built-in cylindrical reel and constant force spring compensation system, it stops where you push it, and can be used with various thicknesses of fabric.
- 3. The system uses upper and lower T-shaped pull straps for more thorough mosquito protection.
- 4. The movable push rod is locked with a magnetic strip.
- 5. Can be inset mounted or frame mounted.
- 6. In a dual-opening system, two types of fabric can be used: one with a low openness factor and one with a high openness factor, achieving a day and night blind effect.

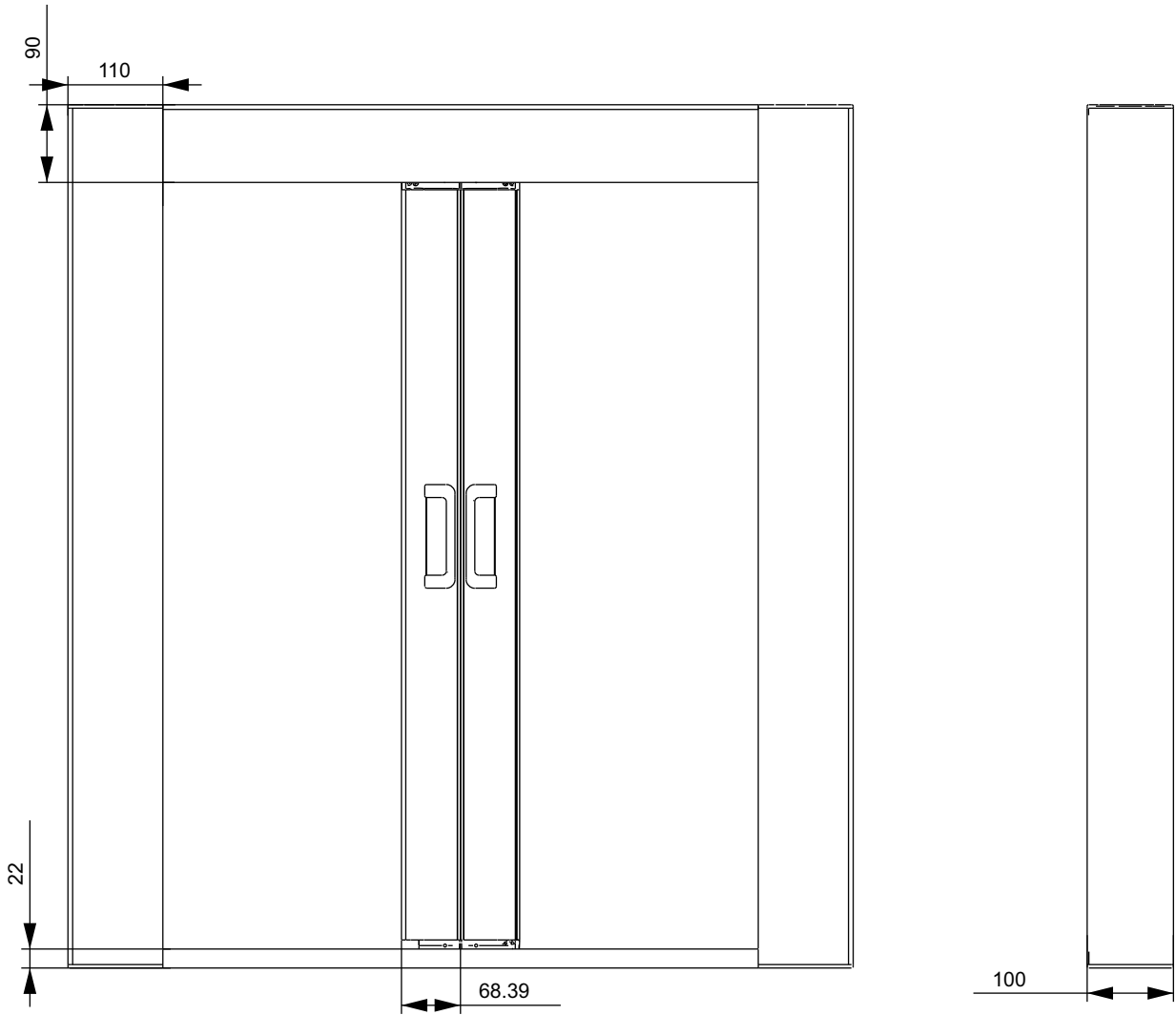


Profile size



VR100 FLAT-PUSH RETRACTABLE INVISIBLE SCREEN DOOR

THE SPECIFICATION RECOMMENDATION OF VR100 FLAT-PUSH RETRACTABLE INVISIBLE SCREEN DOOR					
Height	Single/Double door, 0.5m≤ Height ≤4m				Remarks
Width	Single/Double doors, 0.9m≤ Width ≤8m				
Category	Driving mode	Drive system	Tube	Bottom rail	
Single door	Hand push	VR100 wire reel	63 Snap-in Tube	VR100 embedded bottom rail	The bottom rail needs to be buried underground
				VR100 non-recessed bottom rail	
Double door	Hand push	VR100 wire reel	63 Snap-in Tube	VR100 embedded bottom rail	The bottom rail needs to be buried underground
				VR100 non-recessed bottom rail	





■ **DOUBLE-LAYER WINDPROOF
ROLLER SHADE SERIES**

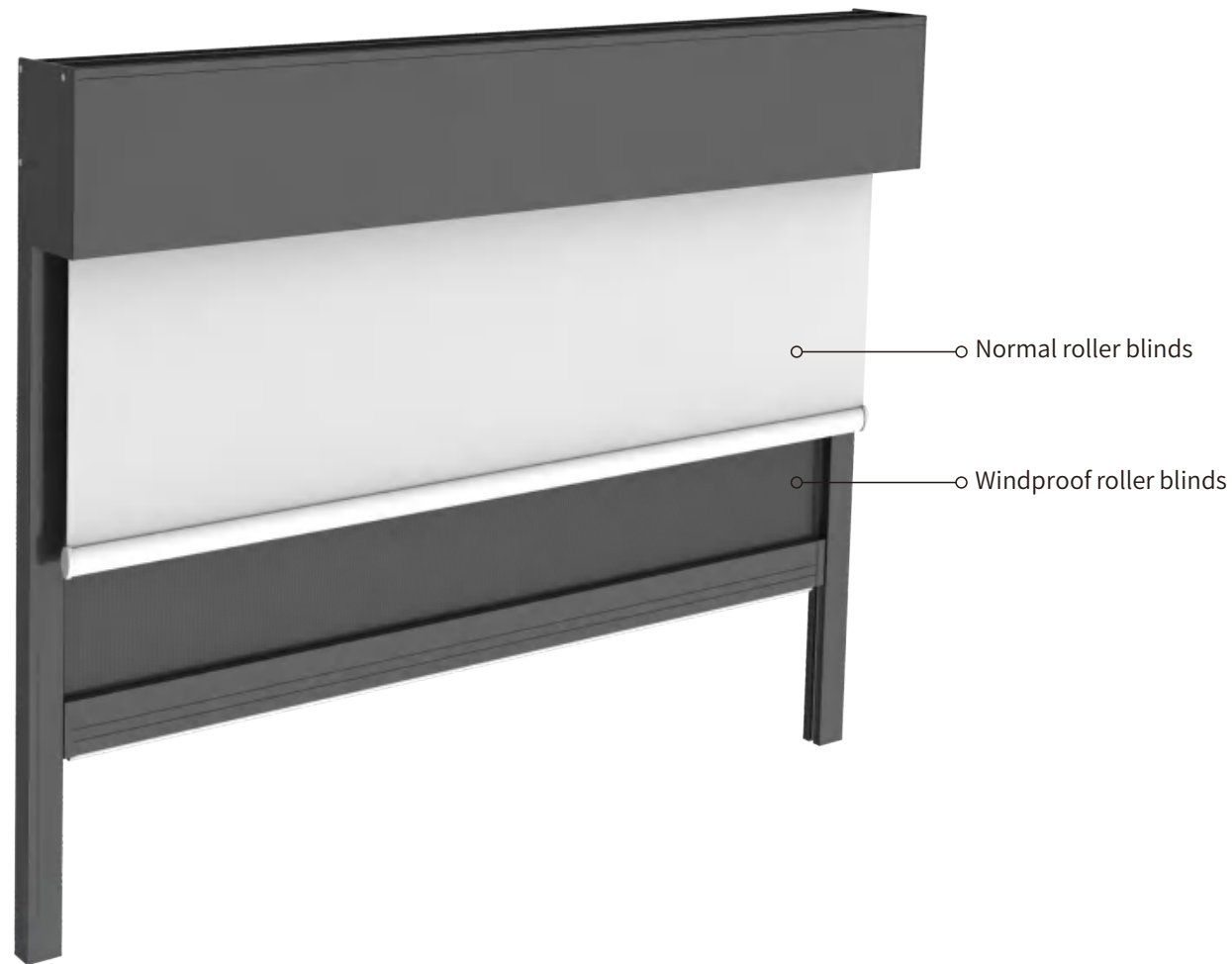
WR120-175 DOUBLE WINDPROOF ROLLER BLINDS



- ▶ Inner layer uses windproof roller shutters, outer layer can be fitted with roller blinds, roman blinds, Shangri-La blinds, etc.
- ▶ Using the 30x35mm side rail system, compact and elegant.
- ▶ Using 63mm standard tubes, compatible with other 63mm tube accessories.
- ▶ All adopt plug-in installation.



WR120-175 DOUBLE WINDPROOF ROLLER BLINDS

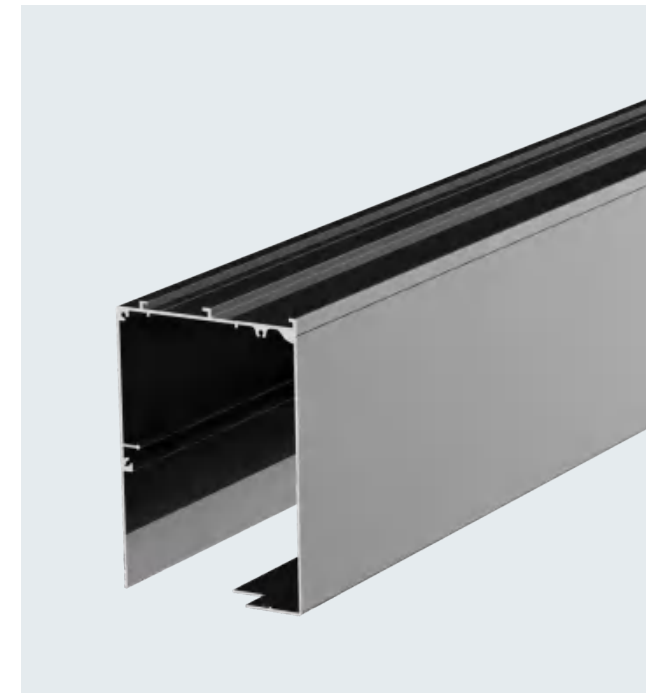


STRUCTURAL FEATURES

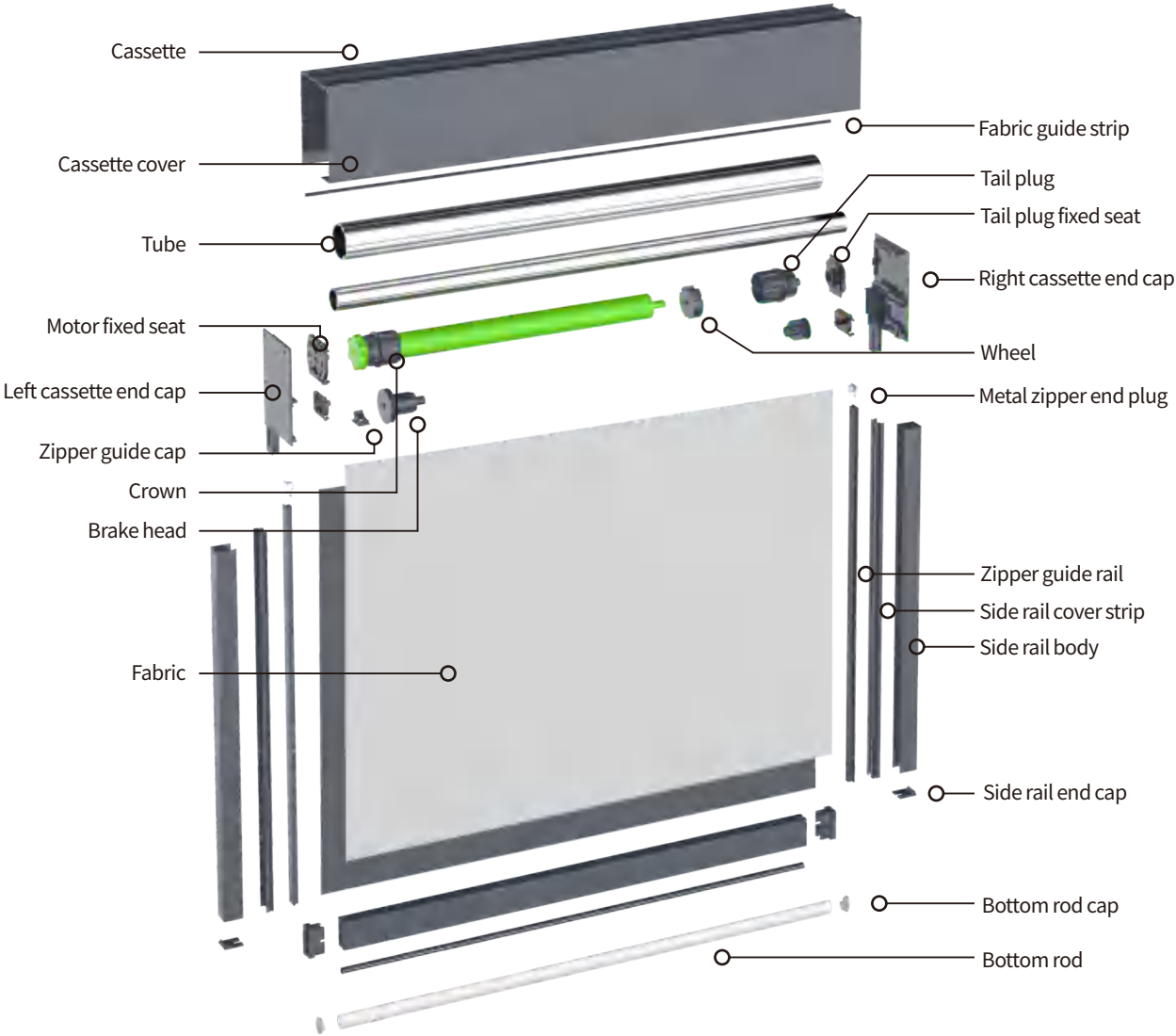
- ▶ Inner layer uses windproof roller shutters, outer layer can be fitted with roller blinds, roman blinds, Shangri-La blinds, etc.
- ▶ Using the 30x35mm side rail system, compact and elegant.
- ▶ Using 63mm standard tubes, compatible with other 63mm tube accessories.
- ▶ All adopt plug-in installation.
- ▶ The system for normal roller blinds can be selected from chain control, spring, or motorized.
- ▶ For special fabrics, a T-strap windproof roller blind can be selected to achieve a flatter fabric appearance.

WR120-175 DOUBLE WINDPROOF ROLLER BLINDS

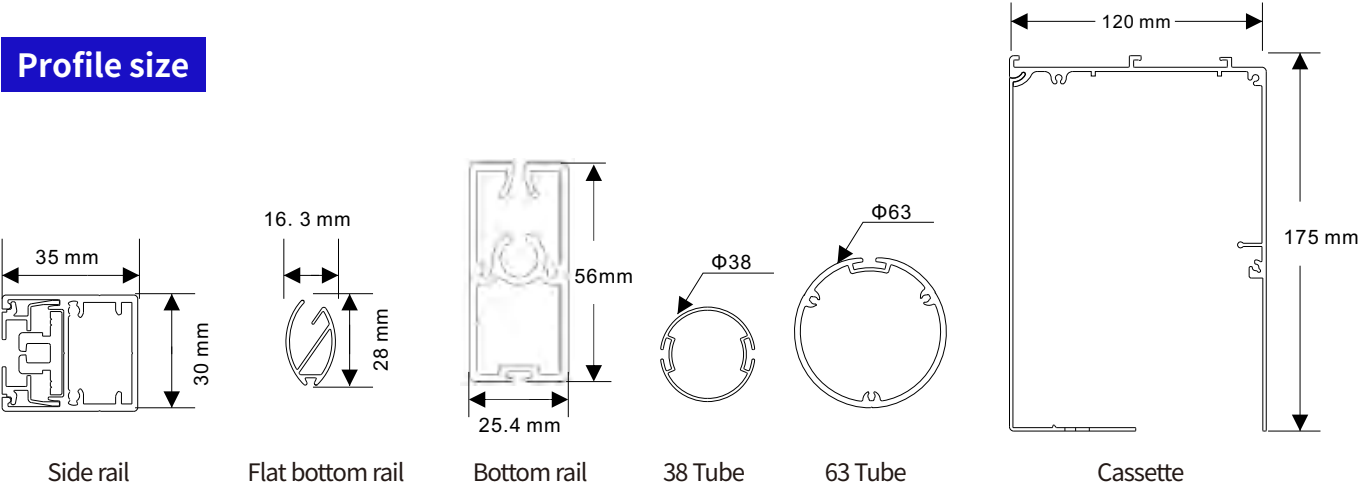
- ▶ 120x175mm cassette system; installs semi-blackout and full blackout fabrics.
- ▶ All adopt plug-in installation, easy to install.
- ▶ Using the 30x35mm side rail system, compact and elegant.
- ▶ Using 63mm standard tubes, compatible with other 63mm tube accessories.



WR120-175 DOUBLE WINDPROOF ROLLER BLINDS EXPLODED VIEW



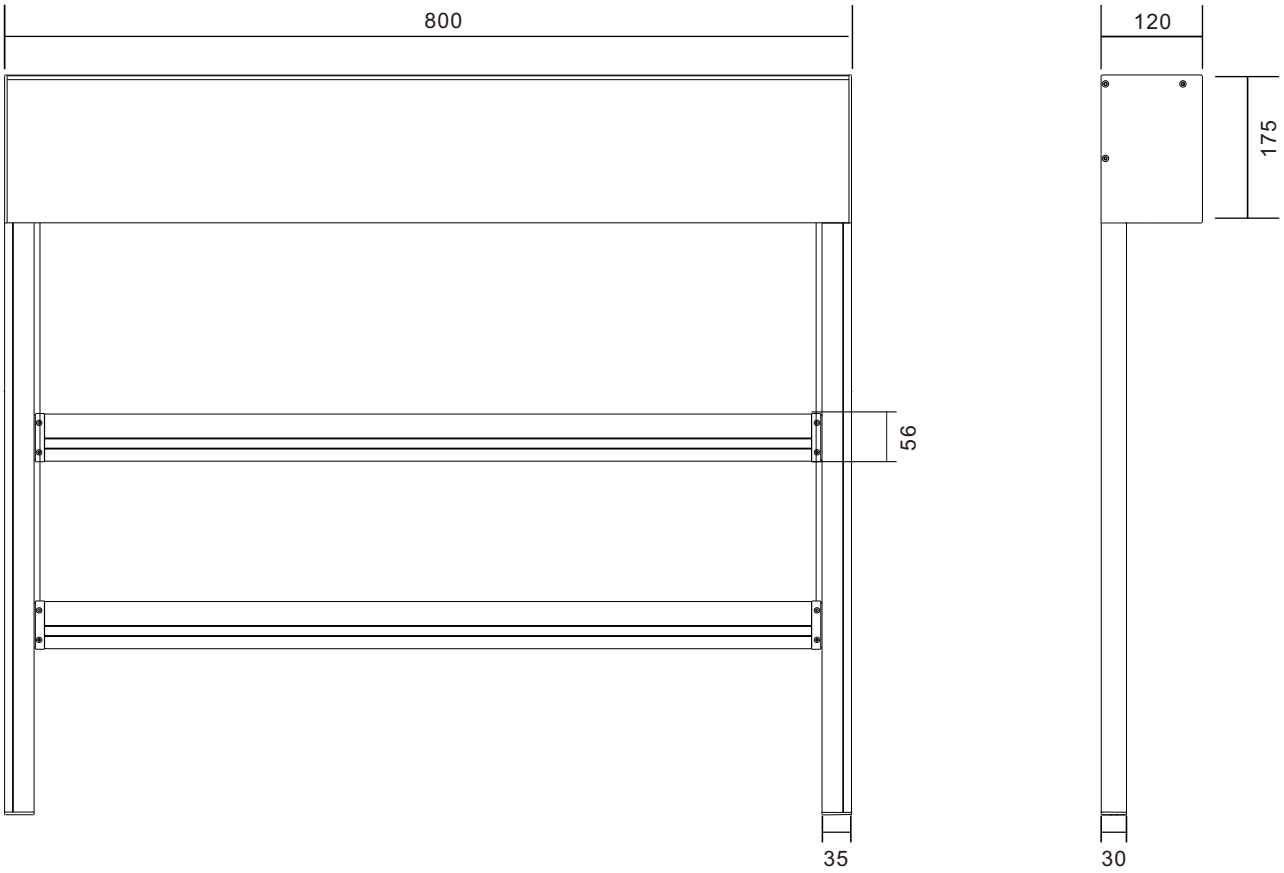
Profile size



WR120-175 DOUBLE WINDPROOF ROLLER BLINDS DIMENSION

THE SPECIFICATION RECOMMENDATION OF WR120-175 DOUBLE WINDPROOF ROLLER BLINDS

Width	Width<3m					Remarks	Minimum width achievable with various drive systems
Category	Category	Drive system	Tube	Bottom rail	Height		
Windproof roller blinds	Motorized	45 tubular motor 20NM AM45-20/17-ER-P	63 Tube	Heavy-duty bottom rail	3m		0.8m
Normal roller blinds	Motorized	25 tubular motor 1.2NM AM25-1.2/30-MELP	38 Tube	Flat bottom rail	3m		0.8m
	Chain control	38 clutch	38 Tube	Flat bottom rail	3m		0.8m



RAIN OR SHINE, SHADE ONLINE

WR130-180 DOUBLE WINDPROOF ROLLER BLINDS

- ▶ Fabric oriented technology, allows the zipper vertically into the zipper guide rail, ensuring a flatter fabric and making the windproof roller blinds more durable.
- ▶ Fastener self-locking installation fixed seat.
- ▶ Double card type side rails.
- ▶ Motorized and spring are the top recommendations.
- ▶ Use 63mm thick tube for width under 3.2m.

WR130-180 DOUBLE WINDPROOF ROLLER BLINDS



WR130-180 Motorized Double Windproof Roller Blinds

Width up to 4 meters, compatible with multiple smart home systems, widely used in hotels, homes, offices, and other venues.

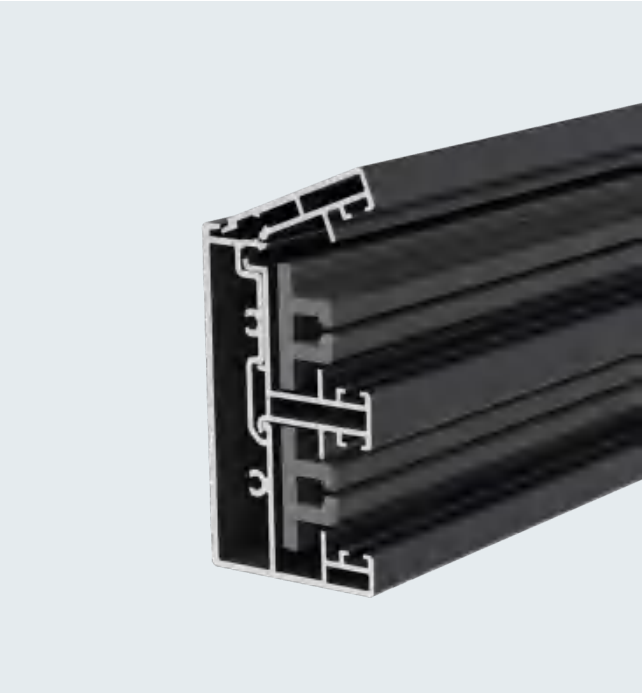
WR130-180 Spring Double Windproof Roller Blinds

Width up to 4 meters, suitable for small to medium-sized, low-height, non-powered locations.

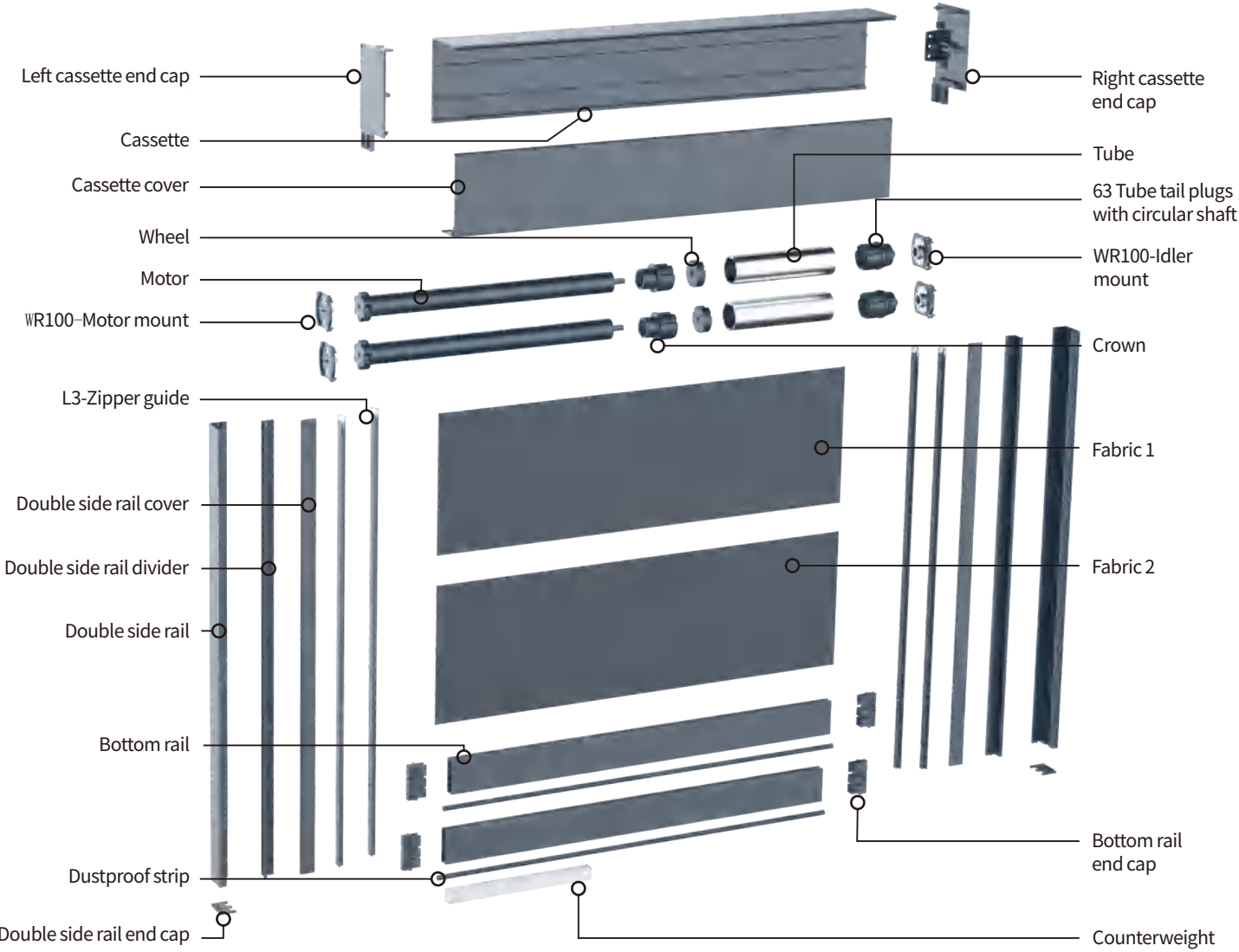


DOUBLE-LAYER INDOOR WINDPROOF ROLLER BLINDS

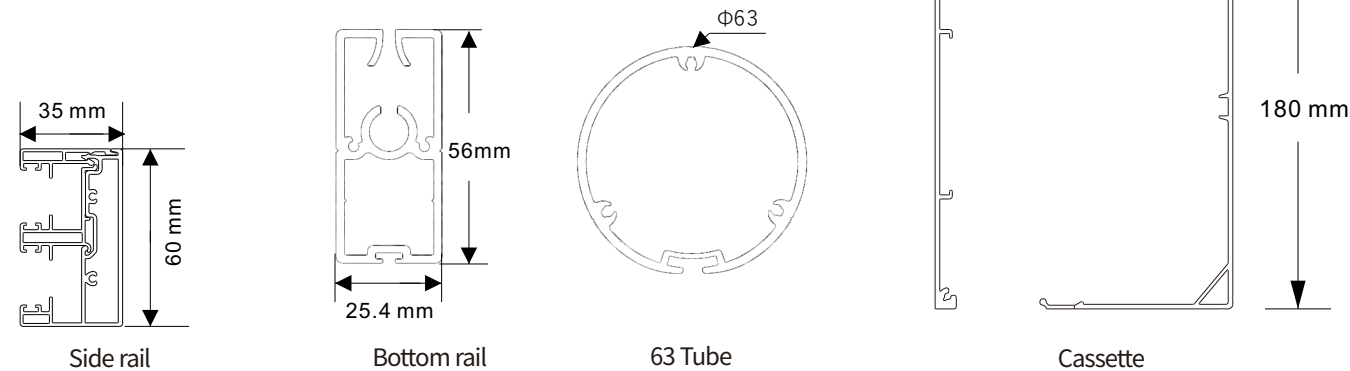
- ▶ 130X180mm cassette system; installs semi-blackout and full blackout fabrics.
- ▶ Button-type mount, easy to install.
- ▶ Side buckle double track, easy to install.
- ▶ Small zipper guide rail, compact structure.
- ▶ Uses extra-thick 63mm double-layer tube, windproof roller blinds width up to 3.8 meters, height up to 3.2 meters.
- ▶ Motorized/spring operating system, dedicated for indoor use.
- ▶ For special fabrics, a T-strap windproof roller blind can be selected to achieve a flatter fabric appearance.



WR130-180 DOUBLE WINDPROOF ROLLER BLINDS EXPLODED VIEW

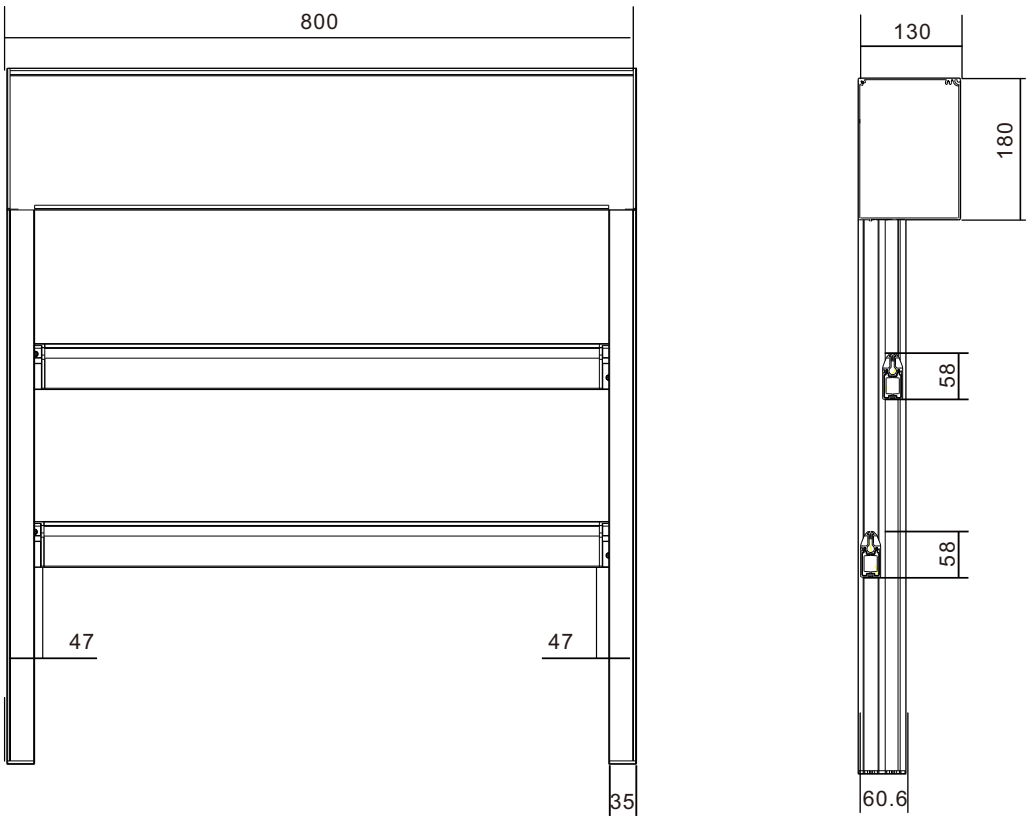


Profile size



WR130-180 DOUBLE WINDPROOF ROLLER BLINDS DIMENSION

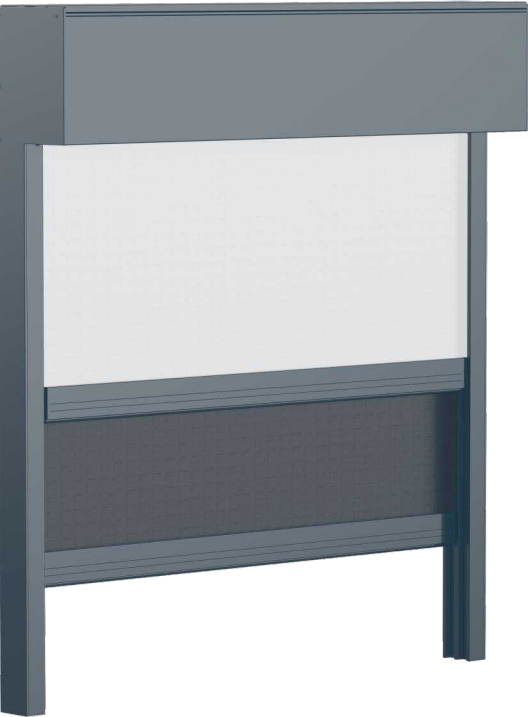
THE SPECIFICATION RECOMMENDATION OF DOUBLE WINDPROOF ROLLER BLINDS										
Width	width<2.5m				3m<width<4m				Remarks	Variousdrive systems can be made
Category	DriveSystem	Alum-inum tube	Bottom rail	Maximum height	DriveSystem	Alum-inum tube	Bottomrail	Maximum height		
Motorized	38tubularmotor AM35-10/17, 10NM	55 tube	Heavy duty bottom rail	5m	45 tubular motor 20NM~30NM	63 tube	Heavy duty bottom rail	3.5m		35 tubular motor 0.76M
		63 tube		3.5m						45 tubular motor 0.8M
Hand push	TI001 Spring system	63 tube	Easy to pull Bottom rail		TI001 Spring system	63 tube	Easy to pull bottom rail		It is recommended that the height is below 2.2 meters	0.8M



WR150-230 EXTRA-WIDE DOUBLE WINDPROOF ROLLER BLINDS

- ▶ Fastener self-locking installation fixed seat.
- ▶ Snap-on side rails or three-piece side rails.
- ▶ Motorized system.
- ▶ When using 63 thick tubes, the width is less than 3.8 meters, and the height can reach 5 meters.
Use 78 double tubes with a width of more than 5.4 meters and a height of less than 4 meters.

WR150-230 EXTRA-WIDE DOUBLE WINDPROOF ROLLER BLINDS

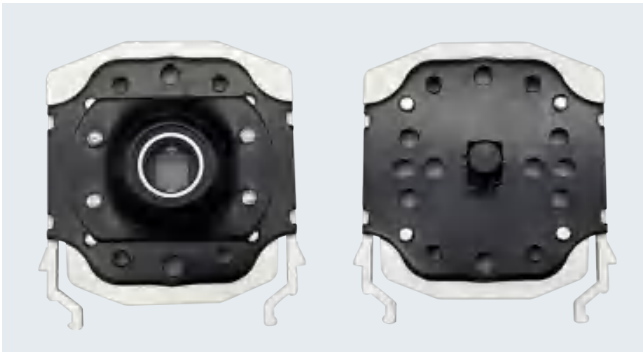
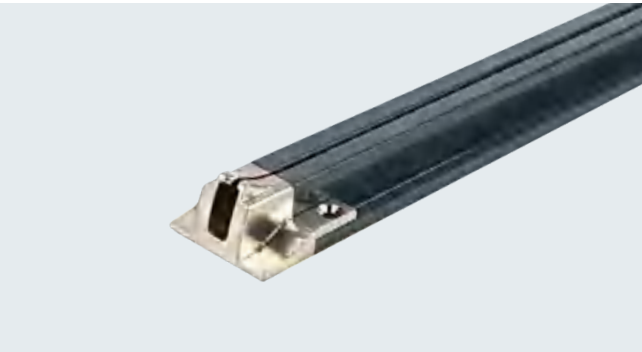
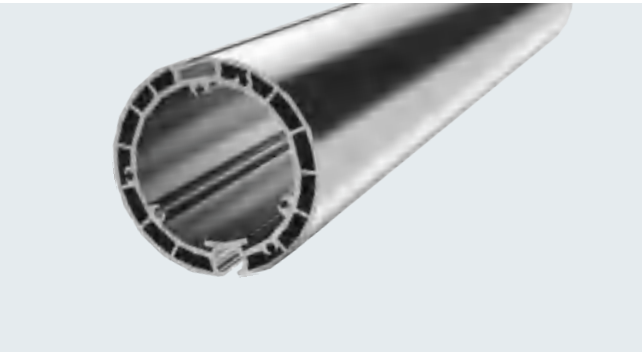


WR150-230 EXTRA-WIDE DOUBLE WINDPROOF ROLLER BLINDS

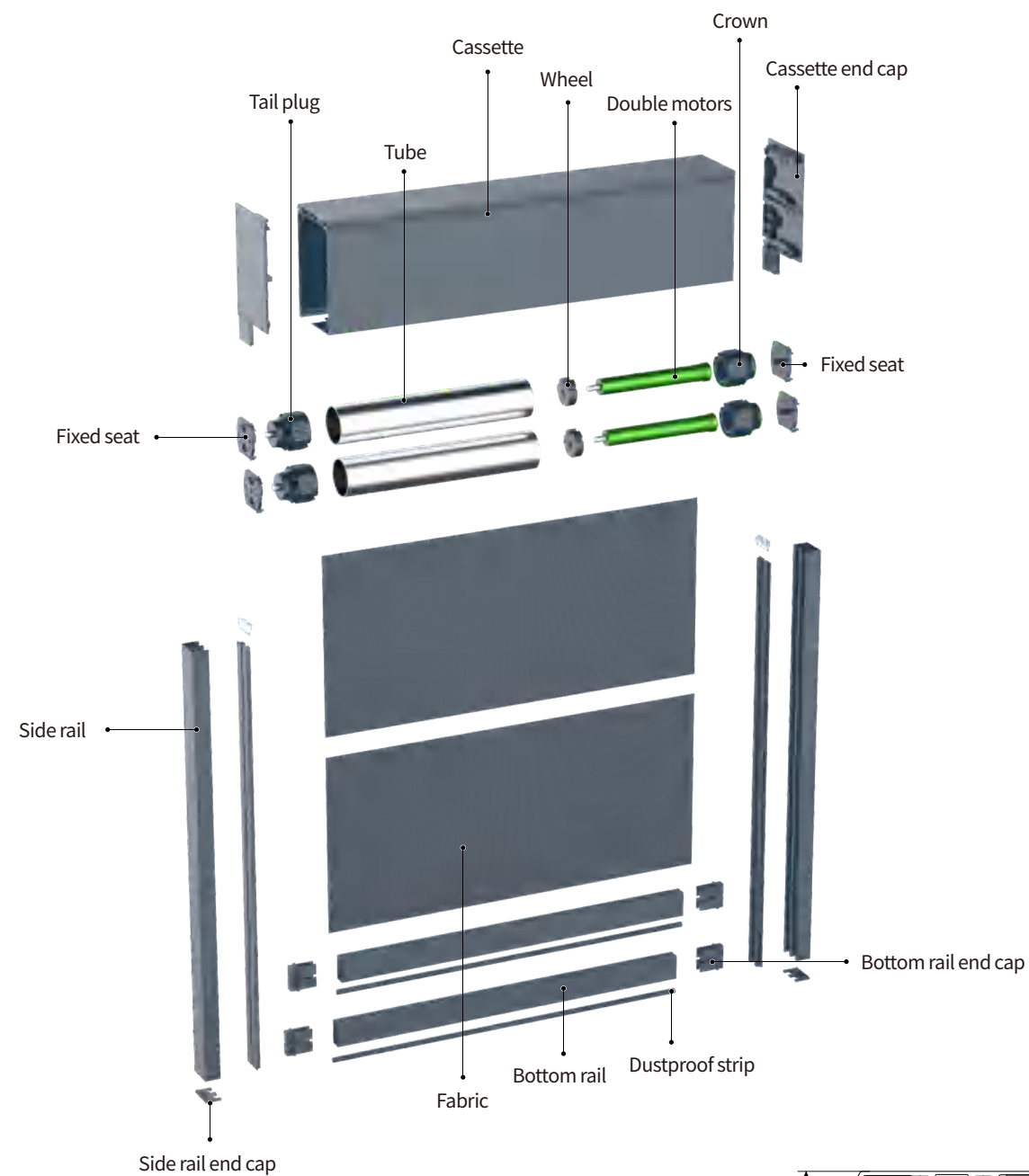
Electric operation system, compatible with 63/78 profile tubes, maximum height up to 5m. Widely used in engineering projects.

WR150-230 EXTRA-WIDE DOUBLE WINDPROOF ROLLER BLINDS

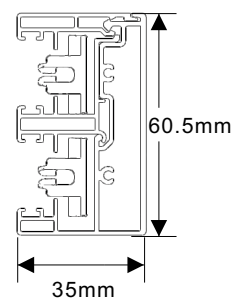
1. Large dual-layer windproof roller blinds system, an upgraded version of the WR130-180 system, featuring a two-layer layout for easy maintenance and installation.
2. Can use the 78mm double-layer tube, achieving widths over 5 meters and heights exceeding 3.5 meters. If using the 63 tube, height can reach 5 meters and width up to 3.8 meters.
3. Fabric tube uses a plug-in installation method for convenience, utilizing the WR130-180 dual-layer side rail system.
4. Can be top-mounted.



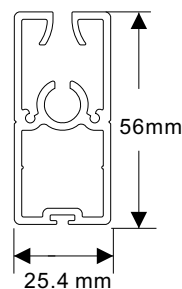
WR150-230 EXTRA-WIDE DOUBLE WINDPROOF
ROLLER BLINDS EXPLODED VIEW



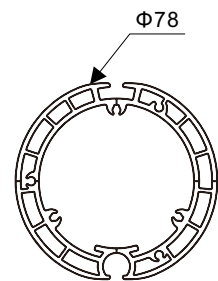
Profile size



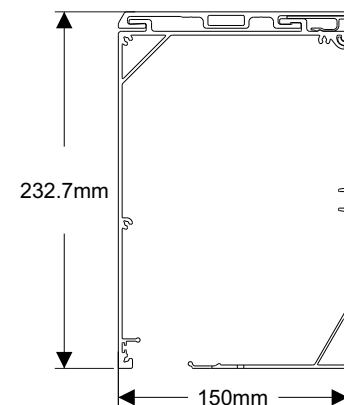
Side rail



Bottom rail



78 double-layer tube

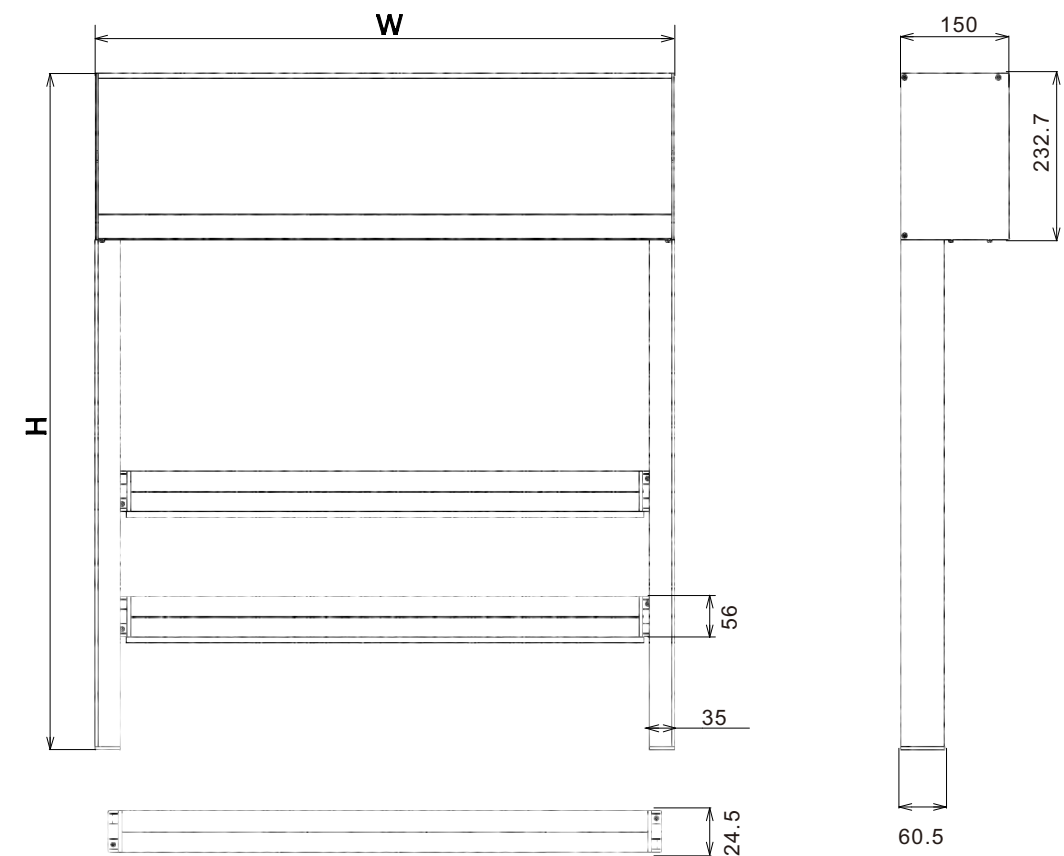


Cassette

WR150-230 EXTRA-WIDE WINDPROOF ROLLER BLINDS DIMENSION

WR150-230 DOUBLE WINDPROOF ROLLER BLINDS SPECIFICATIONS RECOMMENDED TABLE

Width	Width <2.5m				3m<width<4m				4m<width<6m				Remark	Various drive systems can make minimum width	
Category	DriveSystem	Aluminum profile	Bottom rail	Maximum height	Categ-ory	Aluminum profile	Bottom rail	Maximum height	Categ-ory	Aluminum profile	Bottom rail	Maximum height			
Motorized	AM35-10/17.10 NM38Tubular	55tube	Heavy bottom rail	7M	20NM~30NM 45tubular motor 20NM ~30NM	63tube	Heavy bottom rail	6M	20NM~30NM 45tubular motor 20NM ~30NM	88tube	Heavy weight bottomrail Easy to pull down beam	5M		35motor:0.76M	
		63tube		6M		70tube		5M							
	20NM~30NM 45 tubular	63tube		6M		78Double -layer tube		Heavy bottom rail		4M		78Double -layer tube		4M	45motor:0.8M
		70tube		5M											
		78Double -layer tube		4M											
		80tube		4M											





 **EXTRA-WIDE AND EXTRA-HIGH
WINDPROOF ROLLER BLINDS SERIES**

WR120-140 EXTRA-WIDE DOUBLE WINDPROOF ROLLER BLINDS

- ▶ For widths over 10 meters, a dedicated extra-wide windproof roller blinds system.
- ▶ Fabric remains flat, tube never bends.
- ▶ Strong side rail with excellent wind resistance.
- ▶ Easy on-site installation.
- ▶ Motor repair without needing to disassemble the entire roller blinds.
- ▶ Elegant and refined appearance.

- High-strength connection
- Screw-tightened top bracket installation
- 120x140 cassette with fabric clamping system with 63mm tube
- Both 63mm tube and 25.4x60mm bottom rail use snap-in systems
- Groove bearing balancer
- 80X46 three-piece side rail system

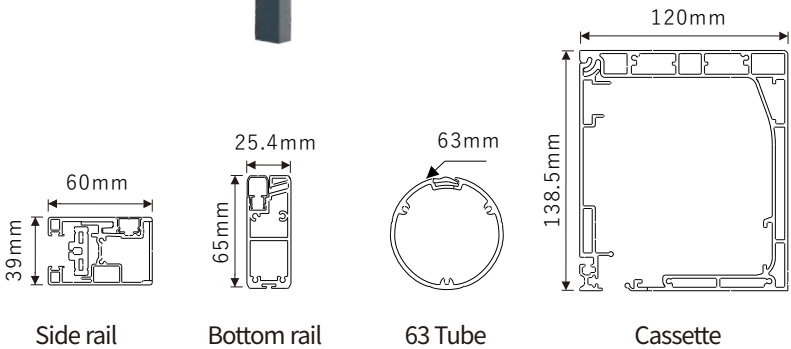
WR120-140 EXTRA-WIDE WINDPROOF ROLLER BLINDS



WR120-140B EXTRA-WIDE WINDPROOF ROLLER BLINDS



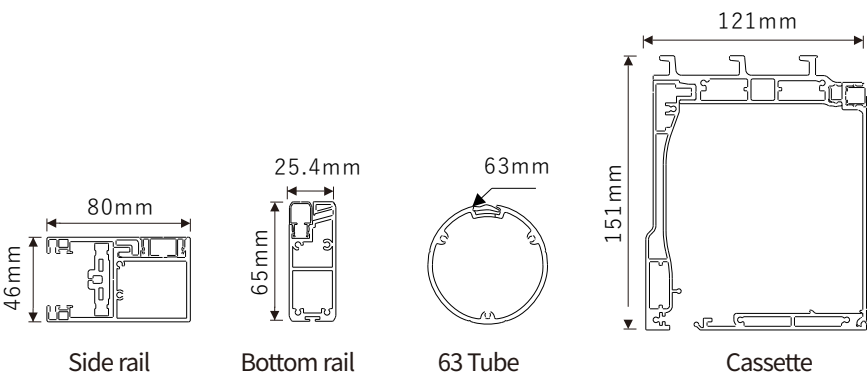
- 1.The cassette is a monolithic structure, typically installed in reverse for easier maintenance; uses the WR120 three-piece side rail system.
2. During installation: first top-mount the main housing, then install the fabric roller tube, and finally attach the cover.Reverse installation is commonly used; it does not support motor replacement without removing the fabric roller.



WR120-140 Extra-wide Windproof Roller Blinds



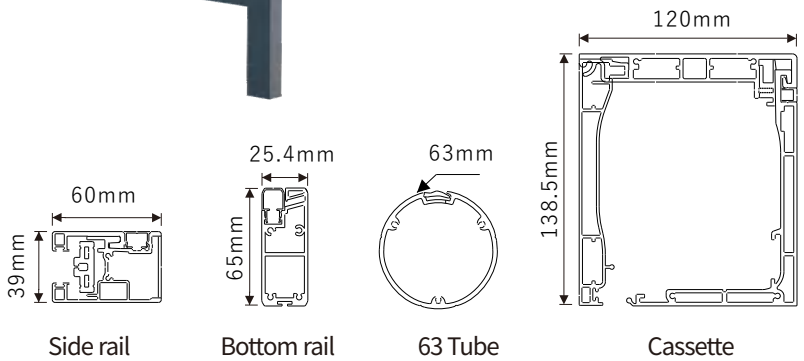
- ▶ Balancers at both ends ensure flat fabric movement across the entire width using bearing fabric strips, ensuring fabric flatness and durability.
- ▶ Uses 63mm tube with fabric strips to prevent fabric indentations;
- ▶ Can be top-mounted or wall-mounted; top-mount options include top mounting brackets or full top plates;
- ▶ The cassette, tube, and bottom rail can be spliced, ideal for widths over 6 meters; optimal solution for Extra-wide windproof roller blinds;
- ▶ Unique structure allows motor replacement by simply opening the motor cover without disassembly, and fabric can be replaced by opening the rear cover.
- ▶ It utilizes WR120-140 three-piece side rails for easy and reliable installation.
- ▶ The high-strength cassette system ensures system integrity.
- ▶ The tube and bottom rail secure the fabric with snap buttons for easy on-site installation.
- ▶ Height up to 3.2 meters, width greater than 8 meters with clear advantages; theoretically capable of unlimited width, but maximum suggested width is under 30 meters. Generally, a spring system is required at the tail end when the width exceeds 8 meters.



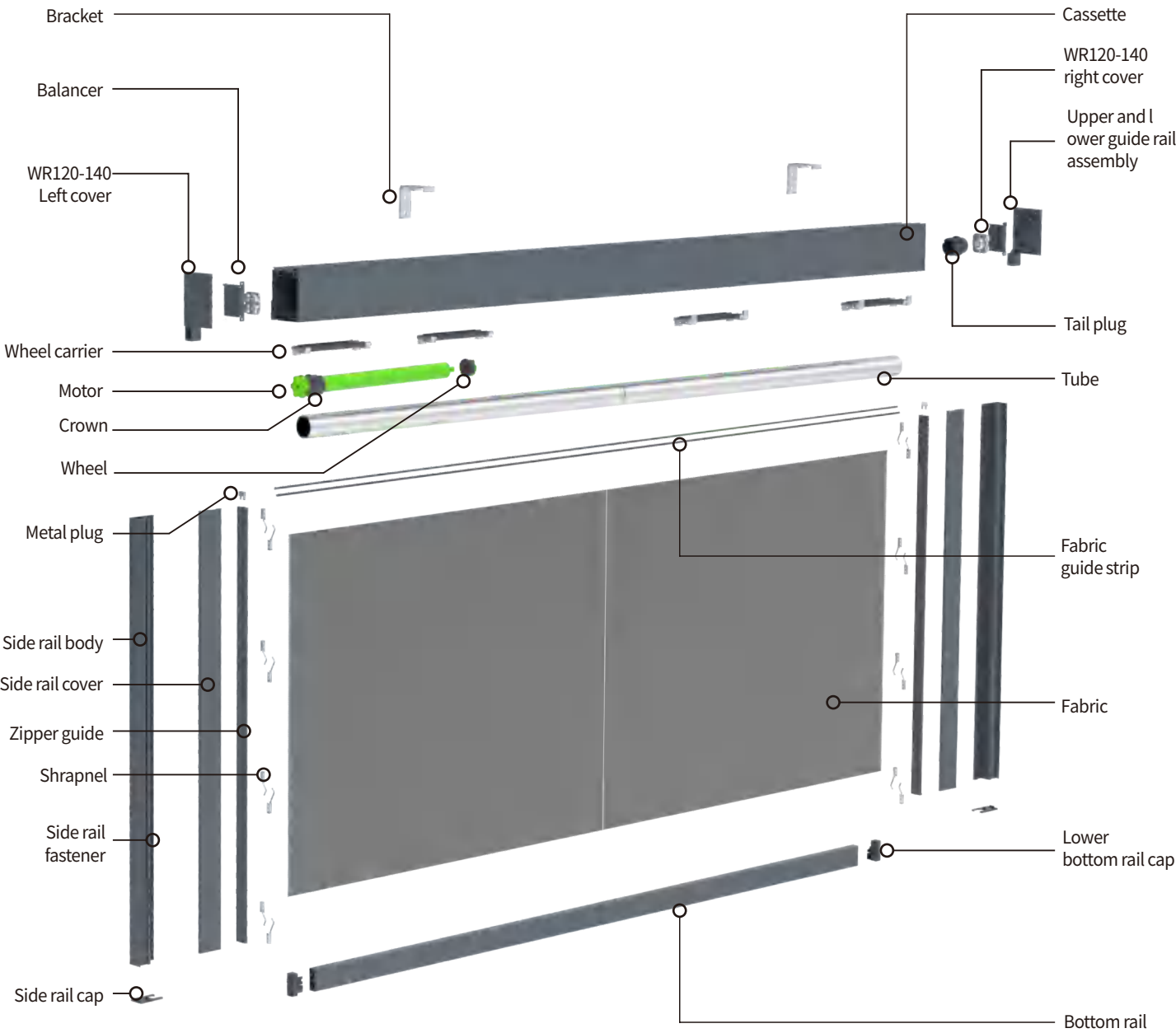
WR120-140C EXTRA-WIDE WINDPROOF ROLLER BLINDS



- 1.The cassette is a monolithic structure, typically installed in reverse for easier maintenance; uses the WR120 three-piece side rail system.
- 2.During installation, first top-mount the main housing, then install the fabric roller tube, and finally attach the cover cap.It is generally installed in reverse and does not support motor replacement without removing the fabric tube.



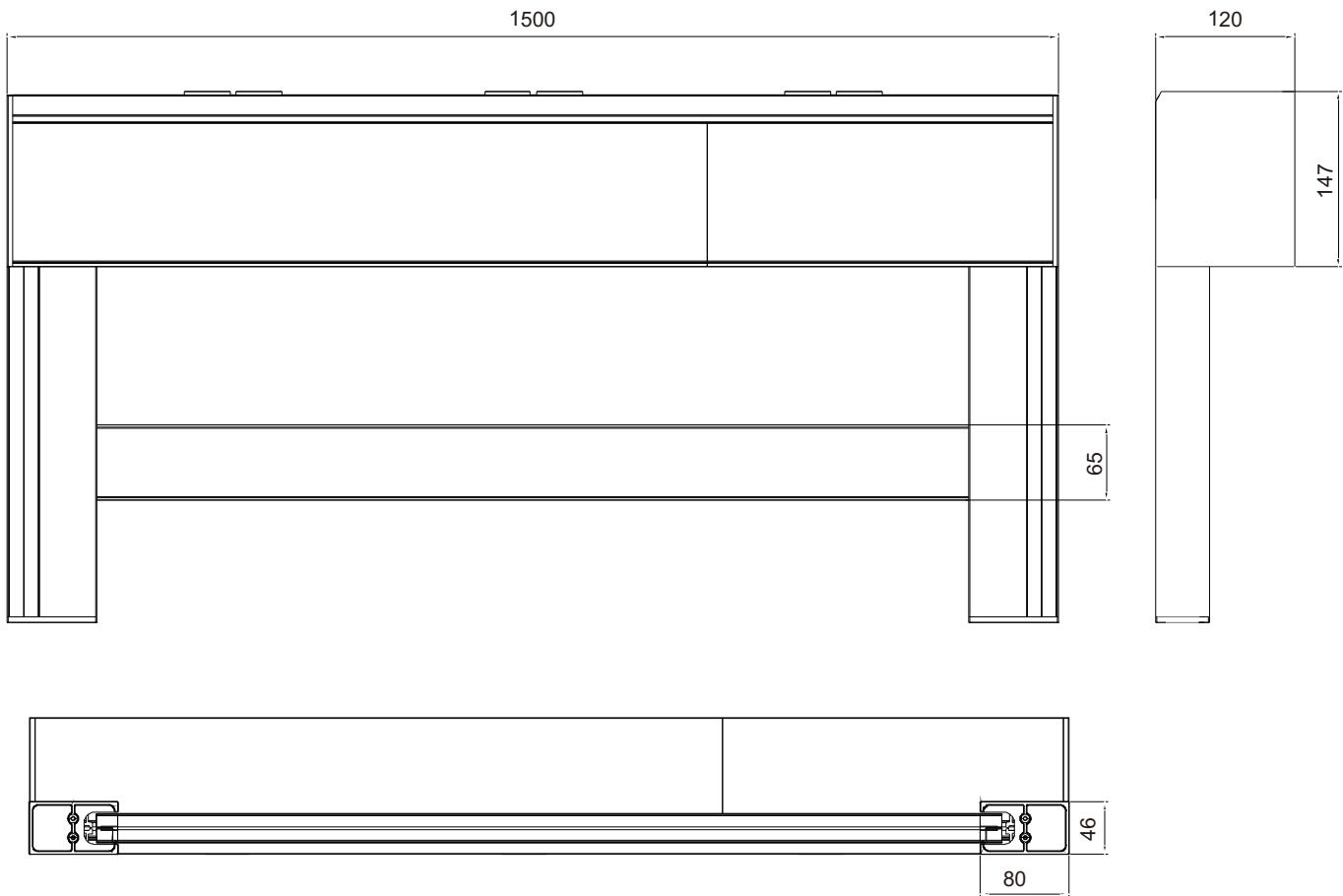
WR120-140 EXTRA-WIDE WINDPROOF ROLLER BLINDS EXPLODED VIEW



WR120-140 OVERSIZED WINDPROOF ROLLER BLIND RECOMMENDATION FORM

THE SPECIFICATION RECOMMENDATION OF OVERSIZED WINDPROOF ROLLER BLINDS

Width	6m<Width<30m				Remarks	Various drive systems can be made
Category	DriveSystem	Aluminum tube	Bottom rail	Maximum height		
Motorized	45 tubular motor 50NM	63 Fastening groove aluminum tube	Bottom rail WR120-140	3m		45 tubular motor 50N:1.5M



WR135-150EXTRA-WIDE DOUBLE WINDPROOF ROLLER BLINDS

- ▶ This product is designed to solve the problem of windproof roller blinds with widths of 5.5 to 6 meters, using 100 double-layer tubes.
- ▶ It ensures a flat surface for windproof roller blinds with widths of 5.5 to 6 meters.
- ▶ Although this system has the design for connectable installation, it is recommended to use the integral structure installation method.
- ▶ Application range: Use 100 double-layer tubes for widths of 5.5-6.5meters and heights can 3.5 meters; use 88 double-layer tubes for widths of 5.5-6meters and heights can over 5 meters.

WR135-150 EXTRA-WIDE WINDPROOF ROLLER BLINDS

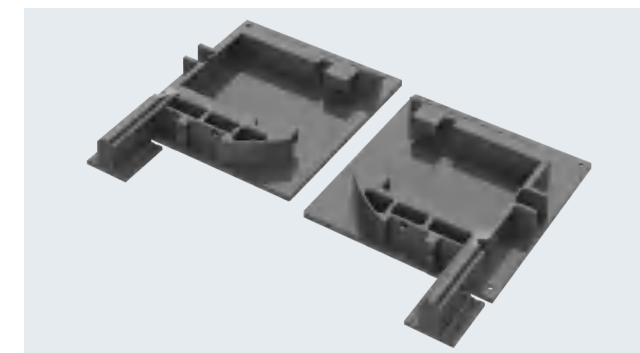
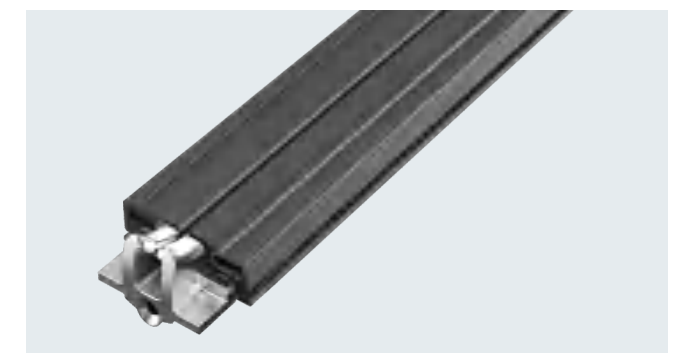


WR135-150 Extra-wide Windproof Roller Blinds

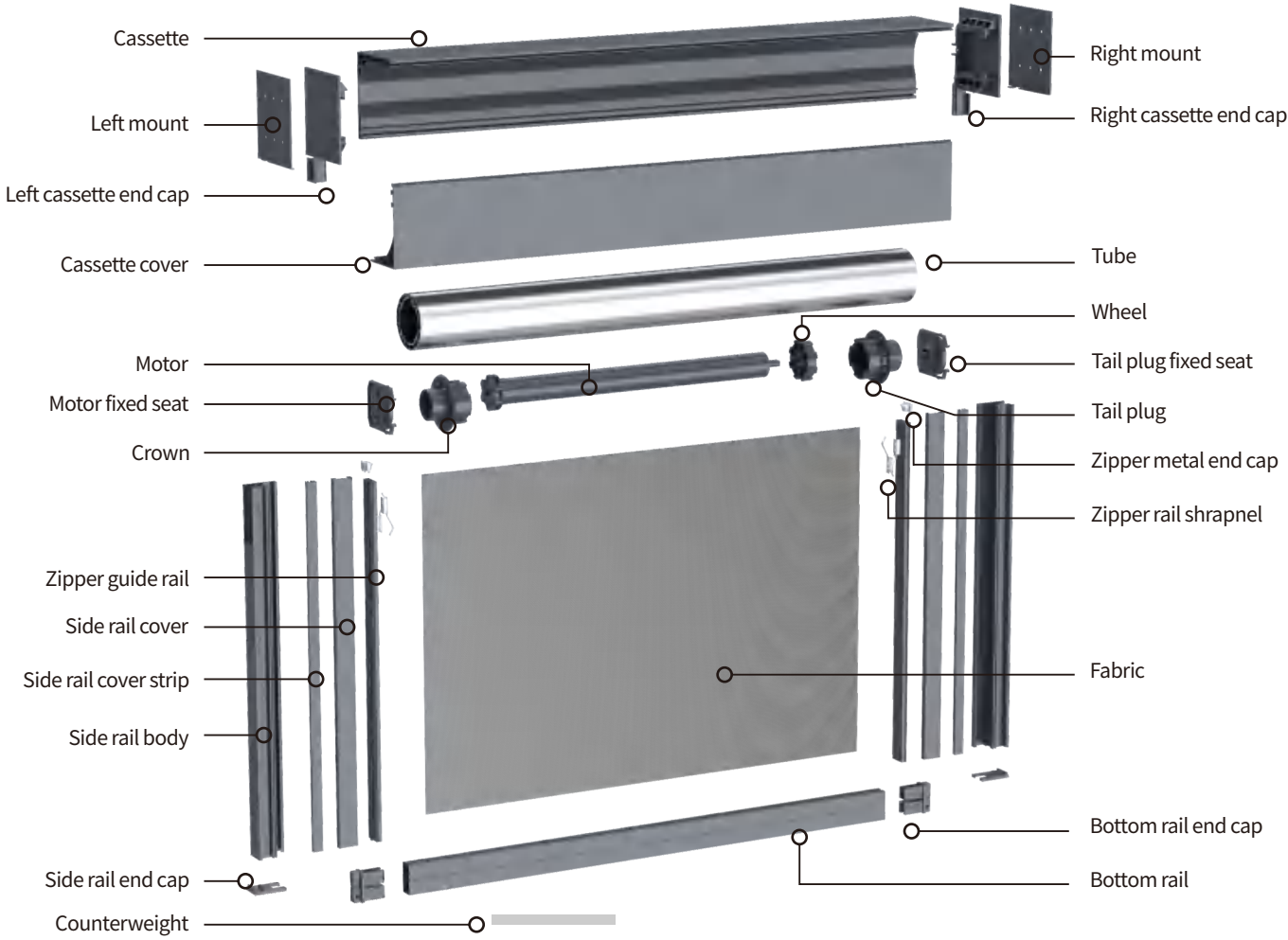
- ▶ Uses the 45mm motor, recommended with high-quality fiberglass sun fabric.
- ▶ Uses WR120 universal three-piece side rails for easy installation and removal.
- ▶ Cassette with reinforced structure design for better resistance to bending.
- ▶ The system is connectable with a basic wall thickness of over 2.5mm.
- ▶ It uses a three-bearing balancer to allow the zipper to enter the zipper guide vertically, protecting the zipper throughout the process.
- ▶ Can use spring clip pads or EVA cushion pads.
- ▶ Uses 100mm double-layer tube as standard, made from 6061 material, offering good resistance to bending and ensuring a flatter windproof roller blinds fabric.
- ▶ The end cap is connected to the corner bracket, making the installation in the frame simpler and more convenient.
- ▶ Both the tube and the bottom rail are crimped and installed without welding, helping to keep the fabric smooth and facilitating the installation of Extra-wide fabrics.

WR135-150 EXTRA-WIDE WINDPROOF ROLLER BLINDS

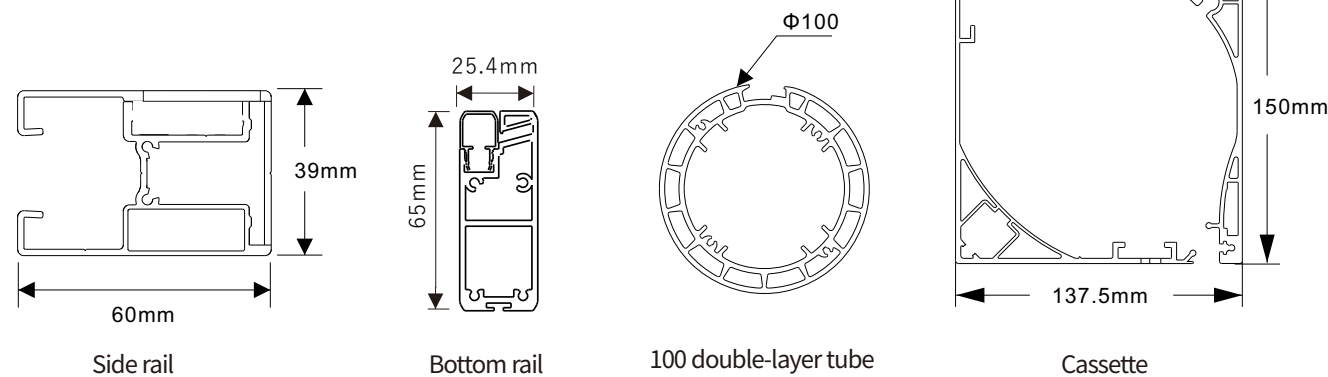
- ▶ This product is designed to solve the problem of windproof roller blinds with widths of 5.5 to 6.5 meters, using 100 double-layer tubes.
- ▶ It ensures a flat surface for windproof roller blinds with widths of 5.5 to 6.5 meters.
- ▶ Although this system has the design for connectable installation, it is recommended to use the integral structure installation method.
- ▶ Application range: Use 100 double-layer tubes for widths of 5.5-6.5 meters and heights can over 3.5 meters; use 88 double-layer tubes for widths of 5.5-6 meters and heights can over 5 meters.



WR135-150 EXTRA-WIDE WINDPROOF ROLLER BLINDS EXPLODED VIEW



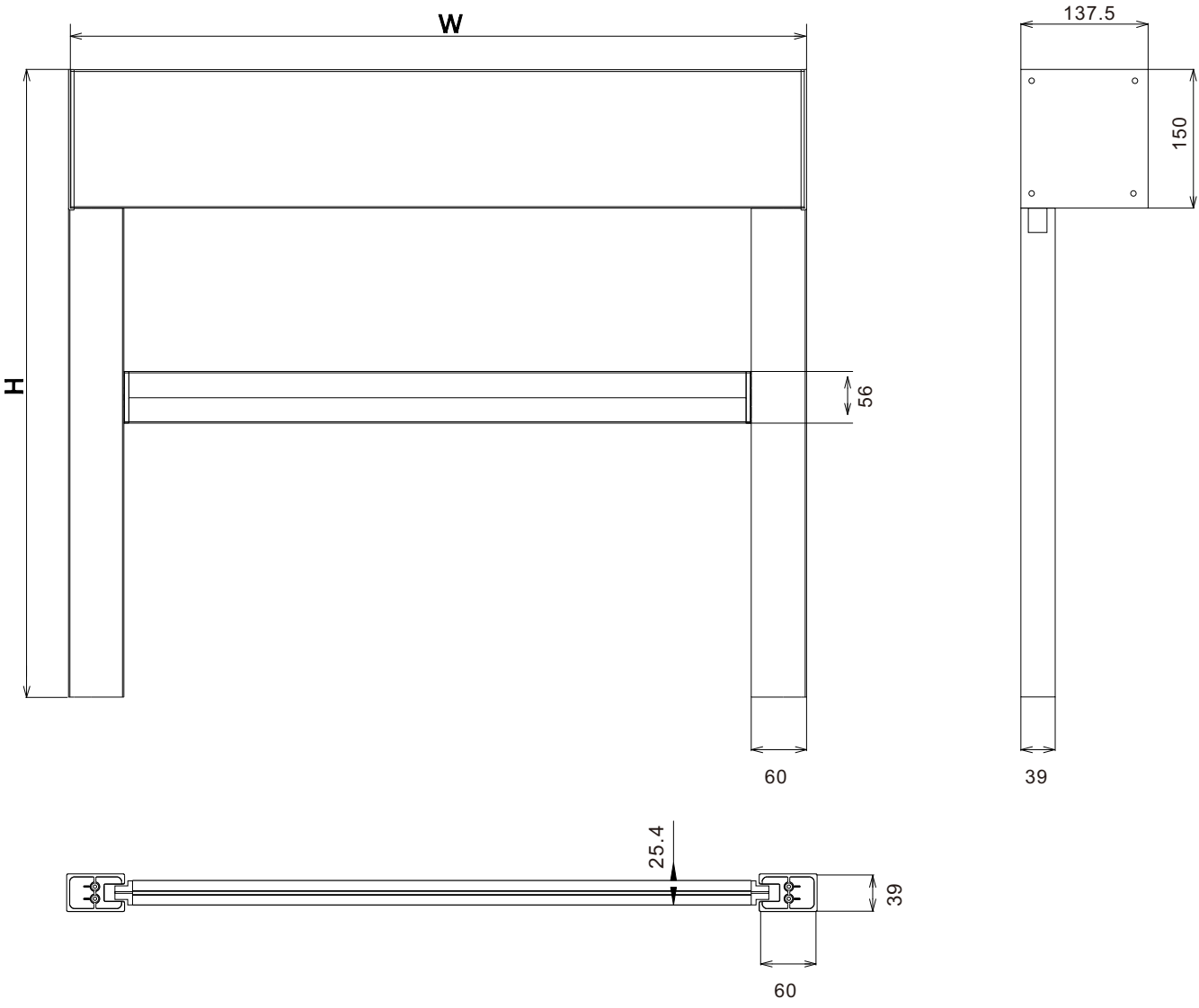
Profile size



WR135-150 EXTRA-WIDE WINDPROOF ROLLER BLINDS DIMENSION

THE SPECIFICATION RECOMMENDATION OF WR135-150 EXTRA-WIDE WINDPROOF ROLLER BLINDS

Width	5.5m<Width<6m				5.5m<Width<6.5m				Remarks	Minimum width achievable with various drive systems
Category	Drive system	Tube	Bottom rail	Maximum height	Drive system	Tube	Bottom rail	Maximum height		
Motorized	45 tubular motor 20NM~30NM	88 Double-layer Tube	Heavy-duty bottom rail WR120-140 System bottom rail	5.5m	45 tubular motor 20NM~30NM	100 Double-layer Tube	Heavy-duty bottom rail WR120-140 System bottom rail	3.5m		



WR160-190 EXTRA-HIGH WINDPROOF ROLLER BLINDS

- ▶ Designed specifically for Extra-high windproof roller blinds, with a maximum height of 8 meters.
- ▶ Applicable range: width of 5~10 meters, height < 6~8 meters.
- ▶ Width and height cannot both exceed the fabric width at the same time, otherwise the fabric will need to be spliced (preferably spliced only once).
- ▶ Uses high-quality fiberglass sun fabric.

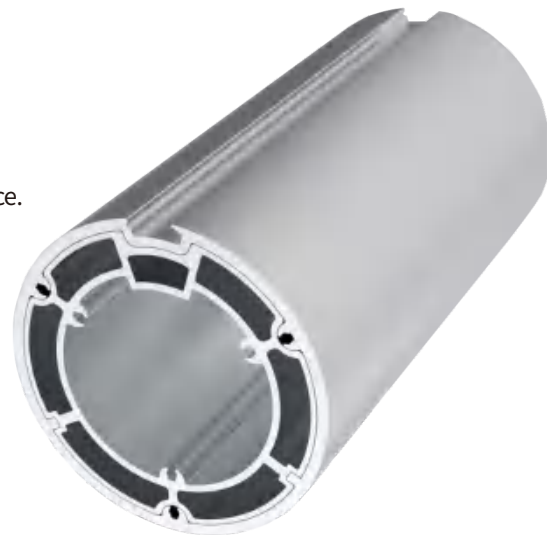


WR160-190 EXTRA-HIGH WINDPROOF ROLLER BLINDS

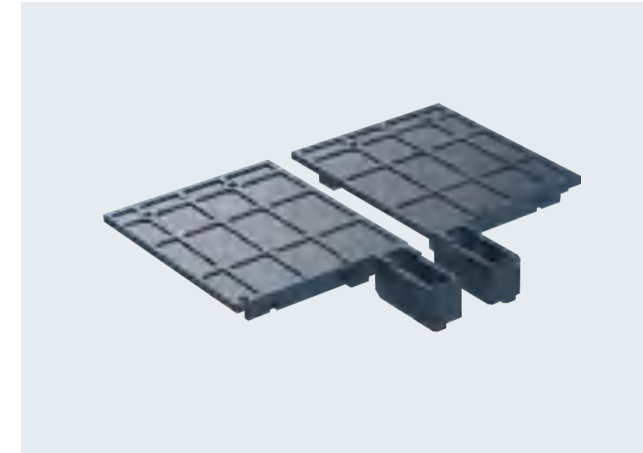
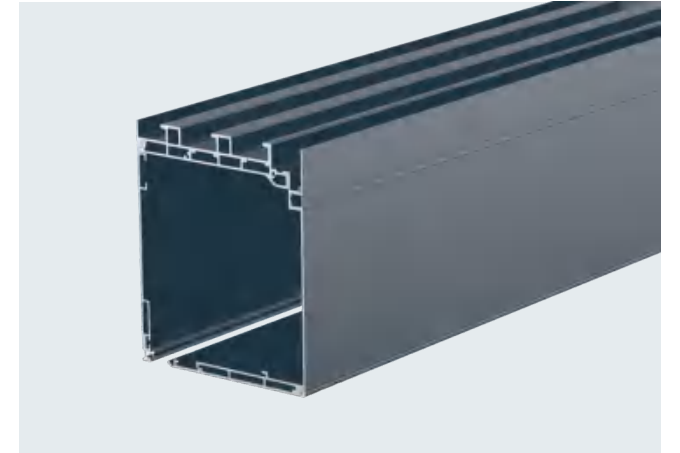


1. WR160-190 is an upgraded large structure version of WR120-140.
2. This system can theoretically reach a height of 10 meters and a width of any super windproof roller blinds system.
3. Due to fabric limitations, Extra-high roller systems generally should not exceed 3 meters in width and 3.2 meters in height for extra-wide applications.
4. Suitable for large venues such as hotel lobbies and workshop partitions.
5. Features a 160x190mm cassette, fixed with top plates or top mounting brackets, using the 90mm tube.

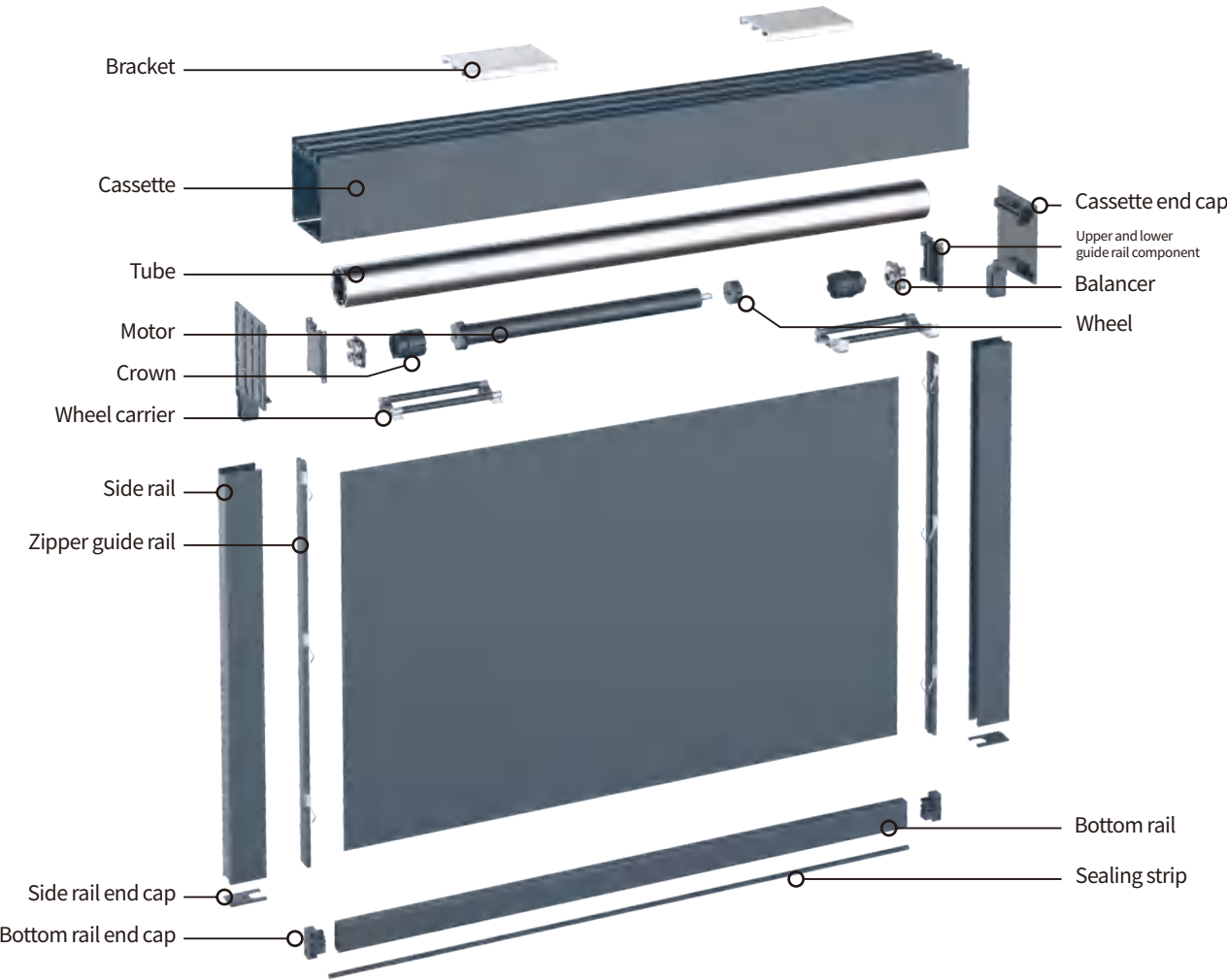
- ▶ Cassette size: 160X190mm.
- ▶ Use 90mm thick tube for higher bending resistance.
- ▶ Three-piece side rail structure.
- ▶ High-quality steel plate end cover.
- ▶ Mainly used in Extra-high scenarios.



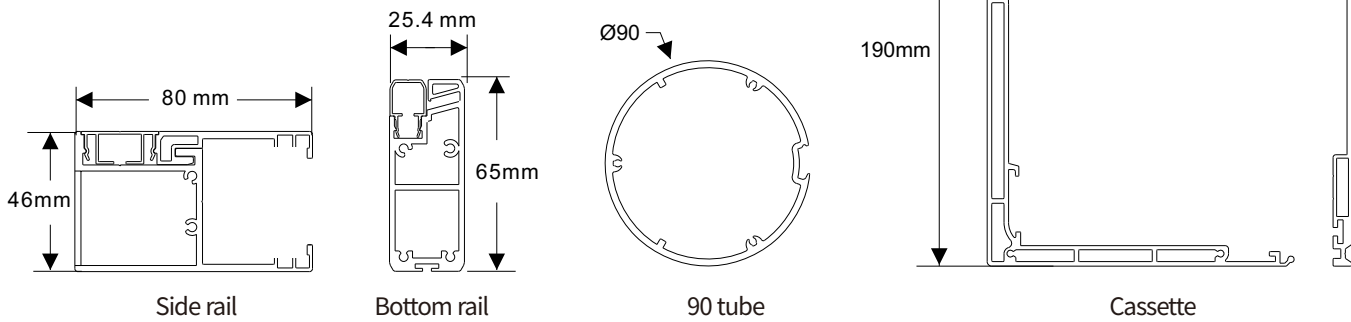
WR160-190 EXTRA-HIGH WINDPROOF ROLLER BLINDS



WR160-190 EXTRA-HIGH WINDPROOF ROLLER
BLINDS EXPLODED VIEW



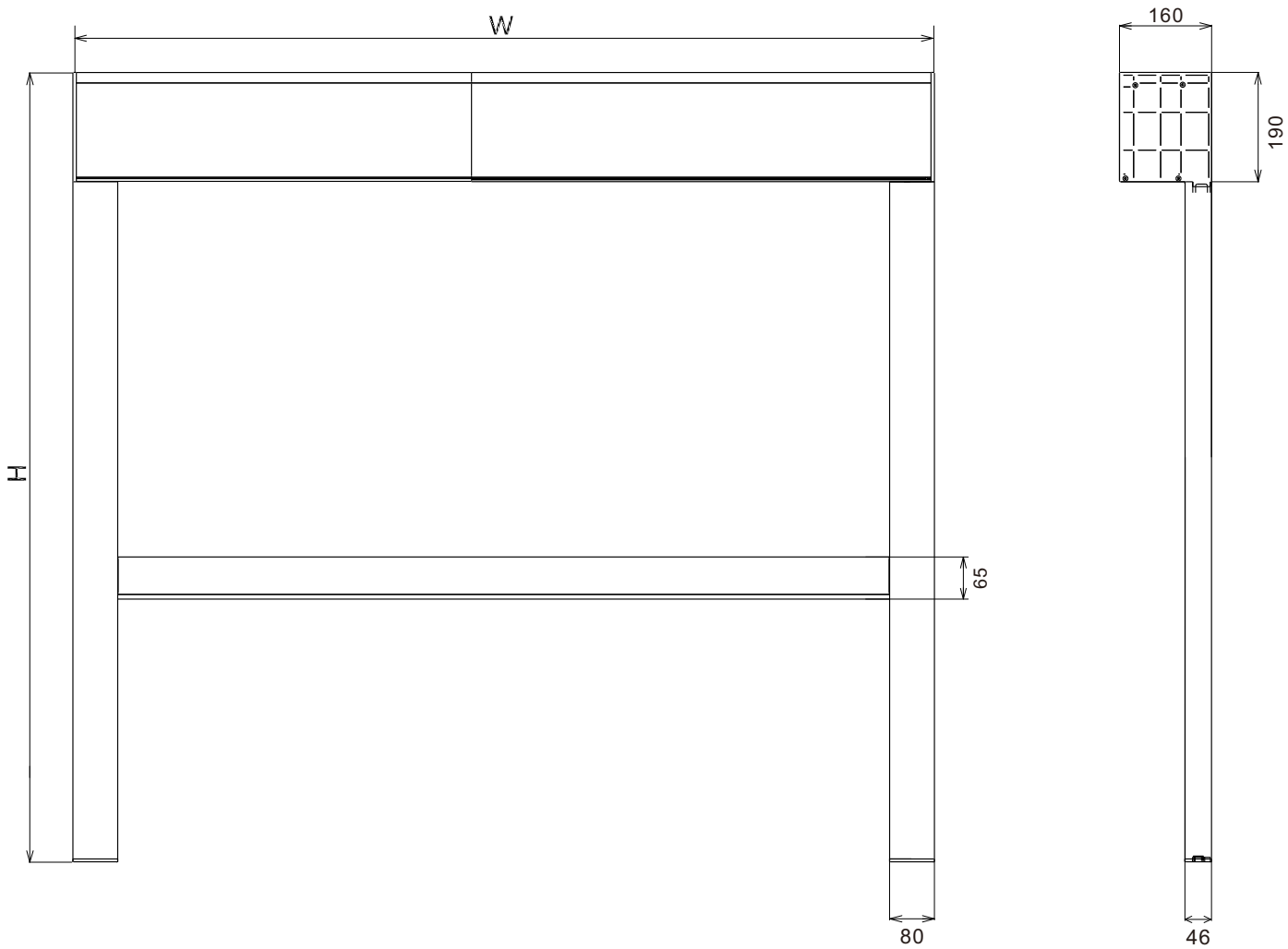
Profile size



WR160-190 EXTRA-HIGH WINDPROOF ROLLER
BLINDS DIMENSION

THE SPECIFICATION RECOMMENDATION OF WR160-190 EXTRA-HIGH WINDPROOF ROLLER BLINDS

Width	5m<Width<10m				
Category	Drive system	Tube	Bottom rail	Height	Remarks
Motorized	45 Tubular AC 50N Motor	90 Snap-in Tube	WR120-140 System heavy-duty bottom rail	<8m	



WR200-230 EXTRA-HIGH WINDPROOF ROLLER BLINDS

- ▶ Designed specifically for Extra-high windproof roller blinds, with a maximum height of 12 meters.
- ▶ Applicable range: width of 6~8 meters, height of 6~12 meters.
- ▶ Width and height cannot both exceed the fabric width at the same time, otherwise the fabric will need to be spliced (preferably spliced only once).
- ▶ Uses high-quality fiberglass sun fabric.



WR200-230 EXTRA-HIGH WINDPROOF ROLLER BLINDS

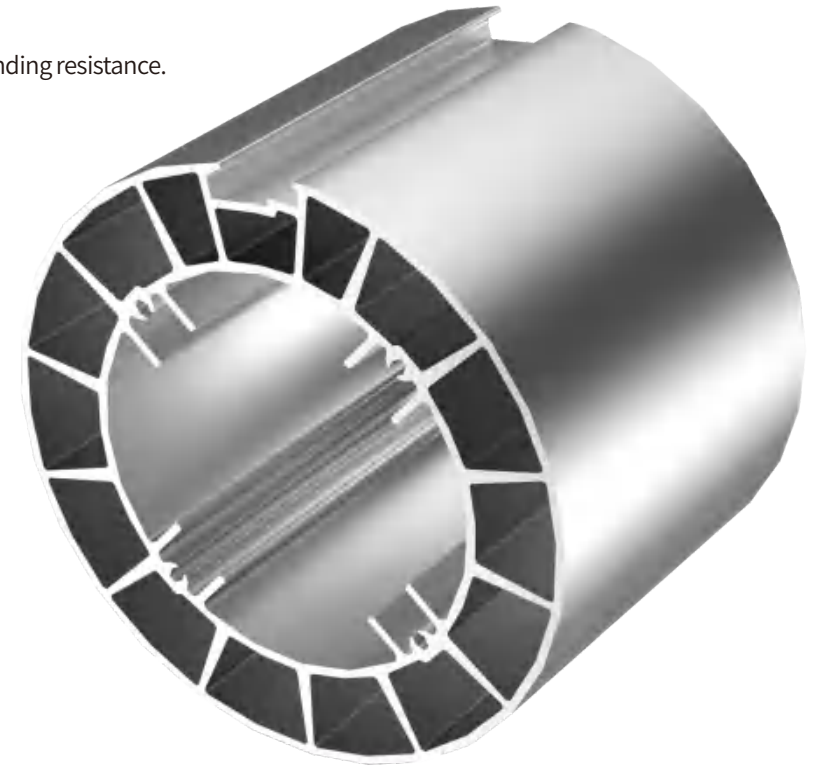


WR200-230 EXTRA-HIGH WINDPROOF ROLLER BLINDS

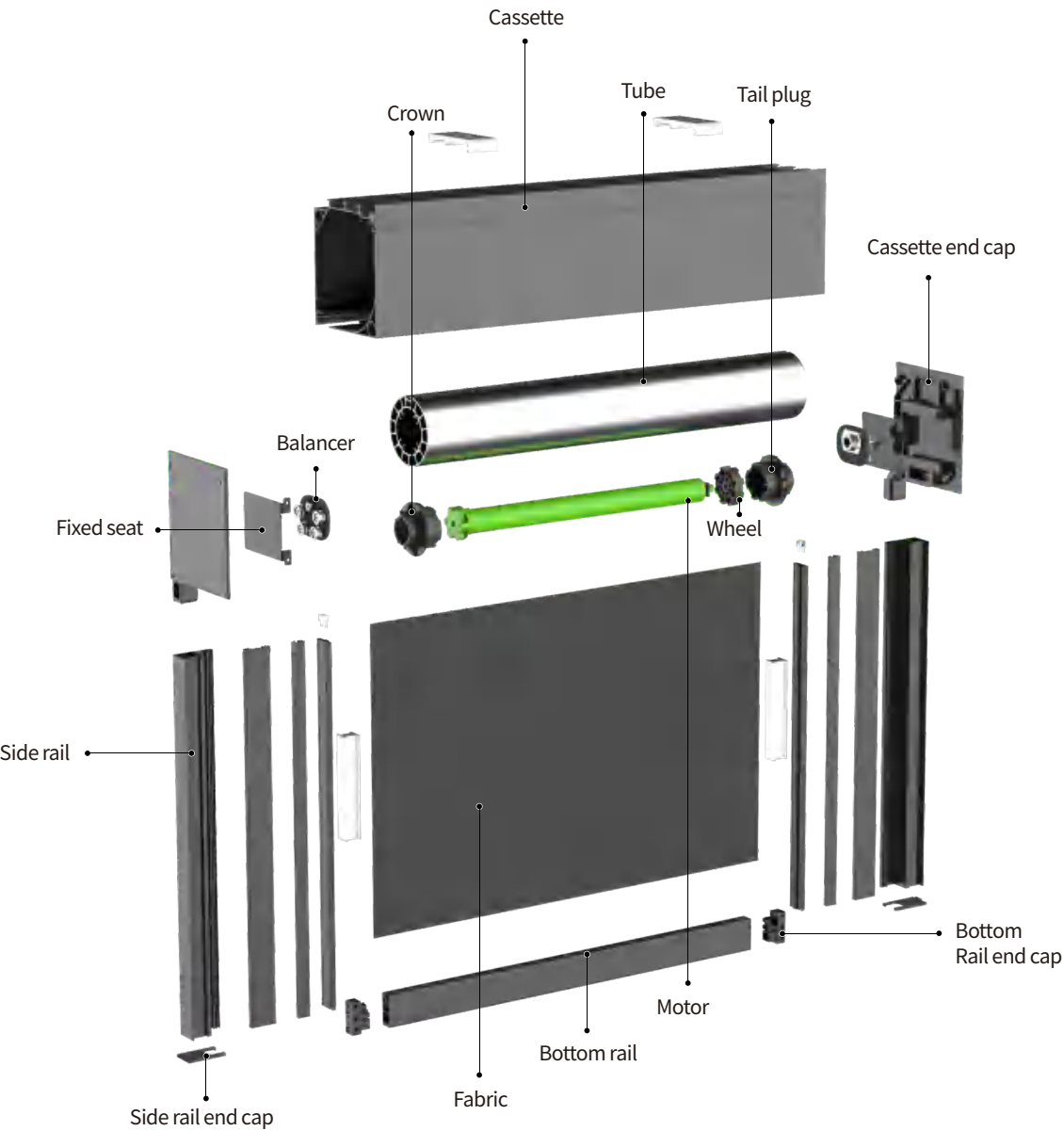
- ▶ Uses five-bearing dual-support balancer for enhanced strength.
- ▶ Features WR120-140 three-piece side rail structure for easy installation and removal.
- ▶ The cassette adopts a top-mounted reinforced structure design to ensure the safety and reliability of the large windproof roller blinds.
- ▶ Utilizes 130 or 100 double-layer tubes made from 6061 material, offering better resistance to bending and ensuring a flatter surface for ultra-large windproof roller blinds.
- ▶ Can be top-mounted or frame-mounted.
- ▶ Can use spring clip pads or EVA cushion pads.
- ▶ The tube and bottom rail fabric can be press-fitted without welding, making installation simpler and the fabric flatter.

WR200-230 EXTRA-HIGH WINDPROOF ROLLER BLINDS

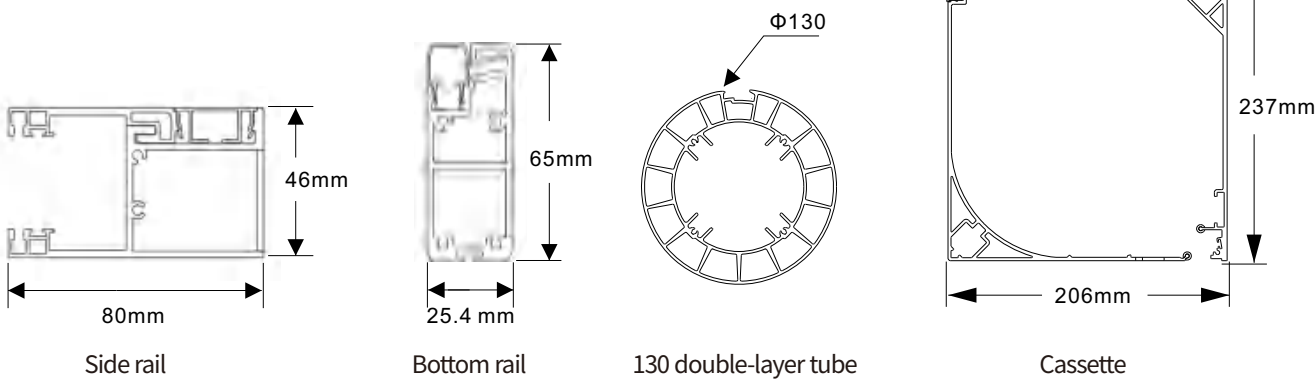
- ▶ Cassette size: 206X237mm.
- ▶ Use 130mm thick tube for higher bending resistance.
- ▶ Three-piece side rail structure.
- ▶ High-quality steel plate end cover.
- ▶ Mainly used in Extra-high scenarios.



WR200-230 EXTRA-HIGH WINDPROOF
ROLLER BLINDS EXPLODED VIEW



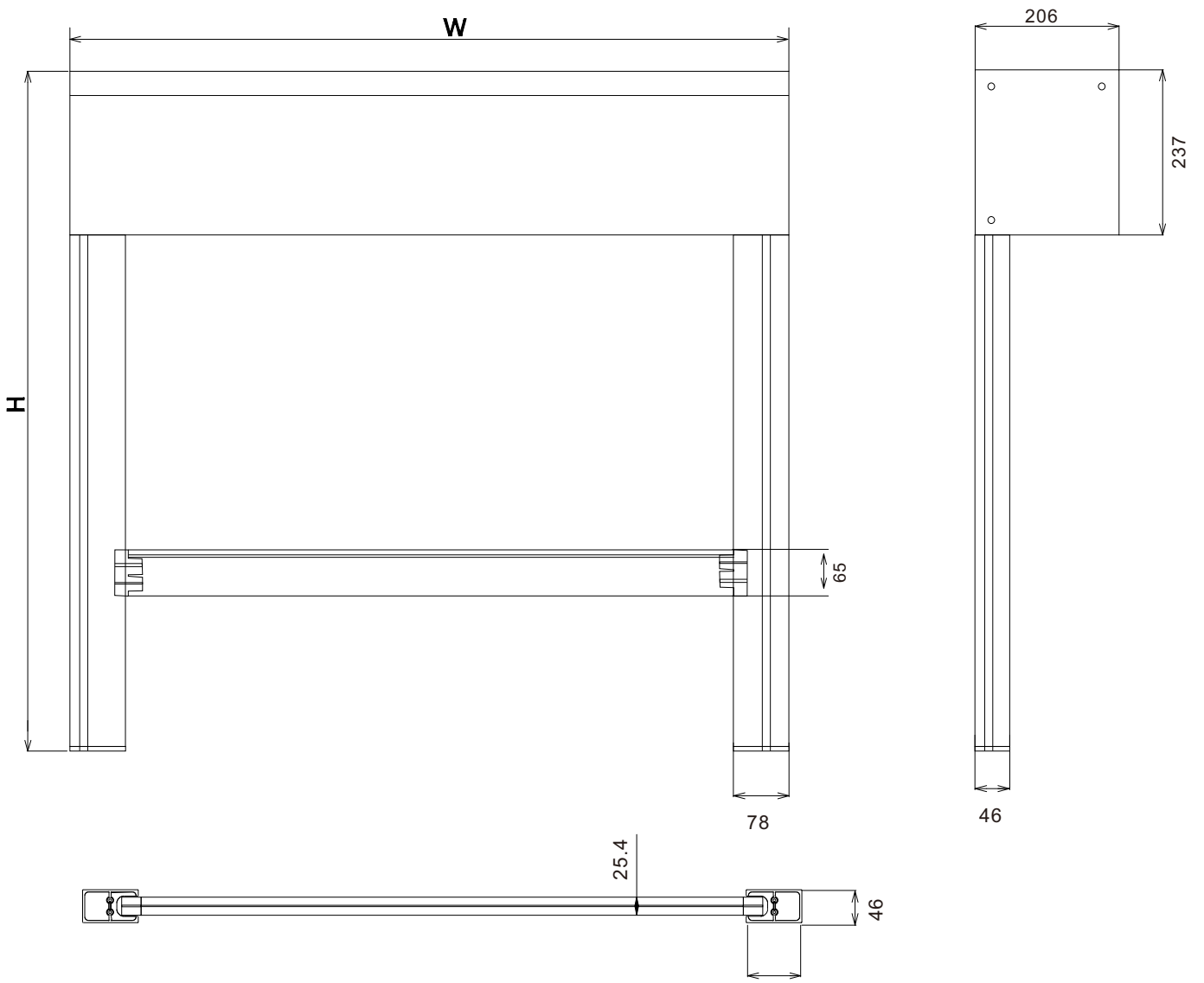
Profile size



WR200-230 EXTRA-HIGH WINDPROOF ROLLER BLINDS DIMENSION

THE SPECIFICATION RECOMMENDATION OF WR200-230 EXTRA-HIGH WINDPROOF ROLLER BLINDS

Width	width≤3m						
Category	Drive system	Tube	Height	Bottom rail	Tube	Height	Remarks
Motorized	45 tubular motor 20NM~30NM	100 Double- layer Tube	<8m	WR120-140 System bottom rail	130 Double- layer Tube	<12m	DC motors are best





 **SPECIAL WINDPROOF
ROLLER BLIND SERIES**



UR120 Multi-unit Synchronous 90° Corner Windproof Roller Blinds

Designed specifically
for corners

Top-mounted fixed, split assembly



Structural Features

- ▶ A single control system is used to control the simultaneous operation of at least two roller blinds.
- ▶ The folding and unfolding of two adjacent fabrics need to be done by using zippers and snap fasteners for sewing and releasing. After all the fabrics are fully unfolded, they form a single whole; when rolled up, they remain separate.
- ▶ Coupling connects the adjacent two roller blinds through 90° helical gears.
- ▶ Adopts a direct top-mounted fixed method and is assembled in a split configuration.
- ▶ Adopts a floating bottom rail system to ensure that each bottom rail of the system is level.
- ▶ The adjacent bottom rails are connected by die-casting corner hard connections, ensuring the overall strength of the bottom rails after installation.
- ▶ The size of the cassette is 120mm * 120mm, using 30-35 small side rails; using 63 tubes.
- ▶ Using special 4# zipper.

UR120 Corner Windproof Roller Blinds Series

01

UR120 Corner Electric Windproof Roller Blinds

Multiple smart home interfaces, widely applicable to indoor spaces such as hotels, homes, and offices.



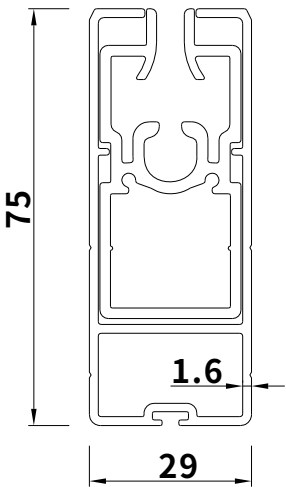
Remote controller

Motor

UR120 Dual-unit Synchronous 90° corner Windproof Roller Blinds



A control system is used to synchronously drive multiple roller blinds. The adjacent fabrics are sewn and released during the folding and unfolding process through zippers, achieving the effect of being independent during folding and forming a



WINDPROOF



SUN SHADE



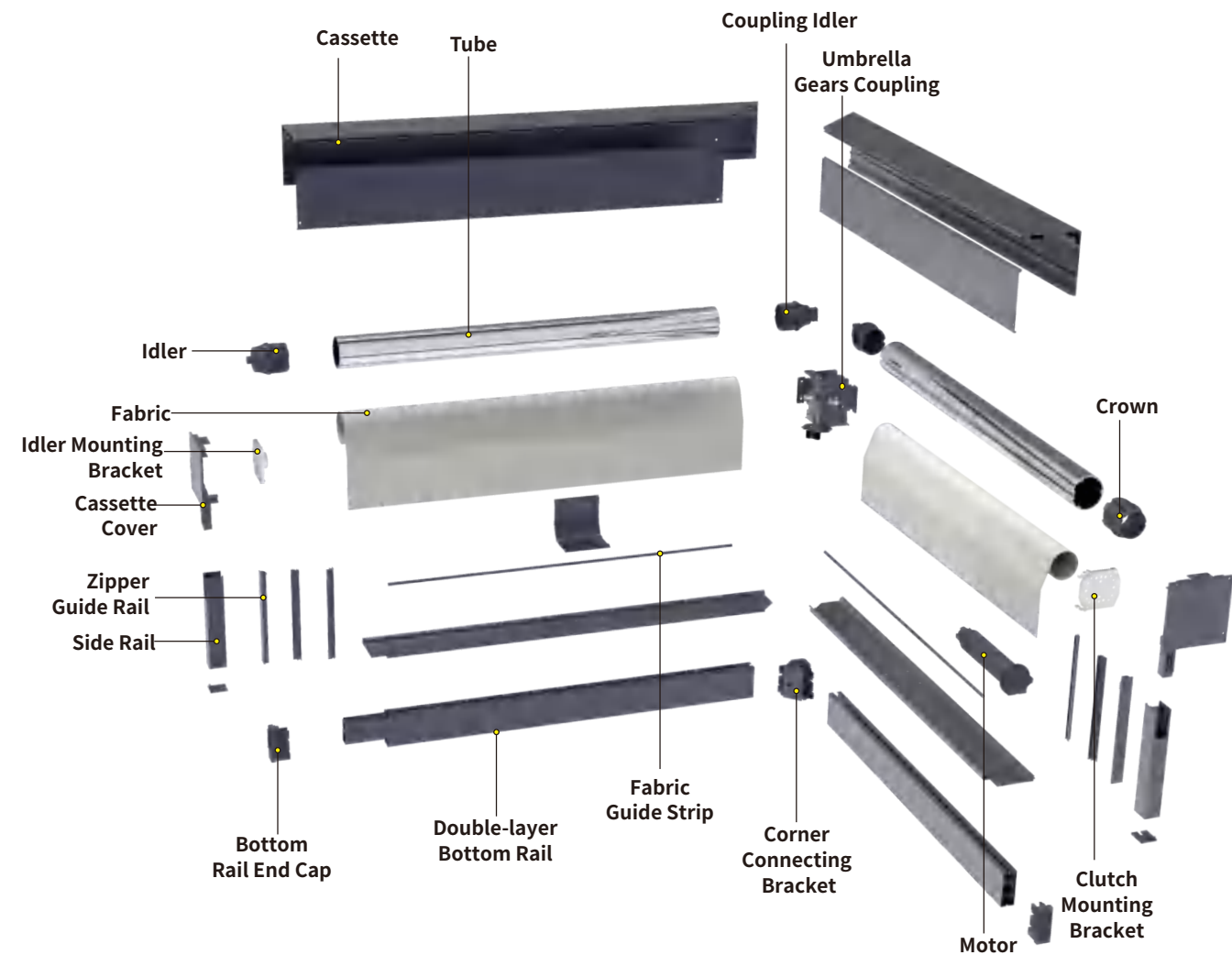
RAINPROOF



THERMAL
INSULATION



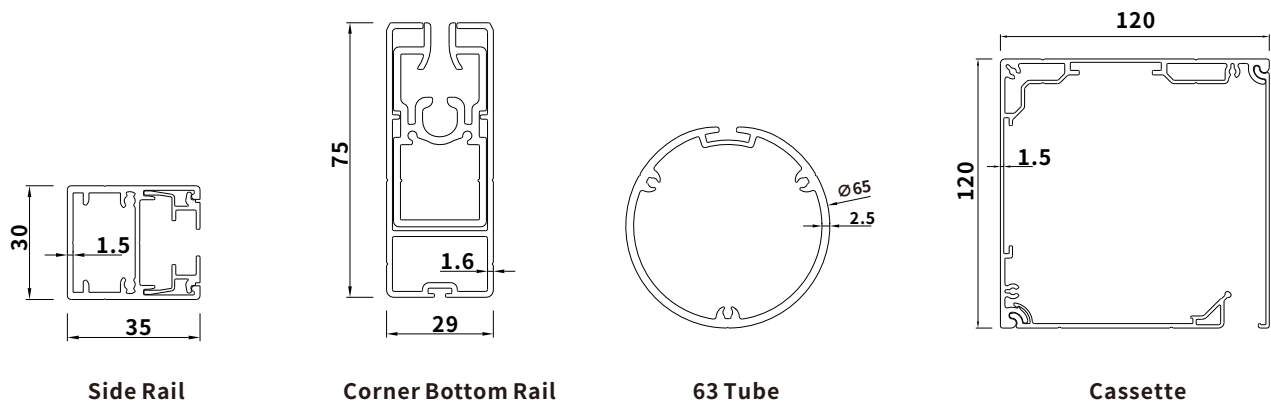
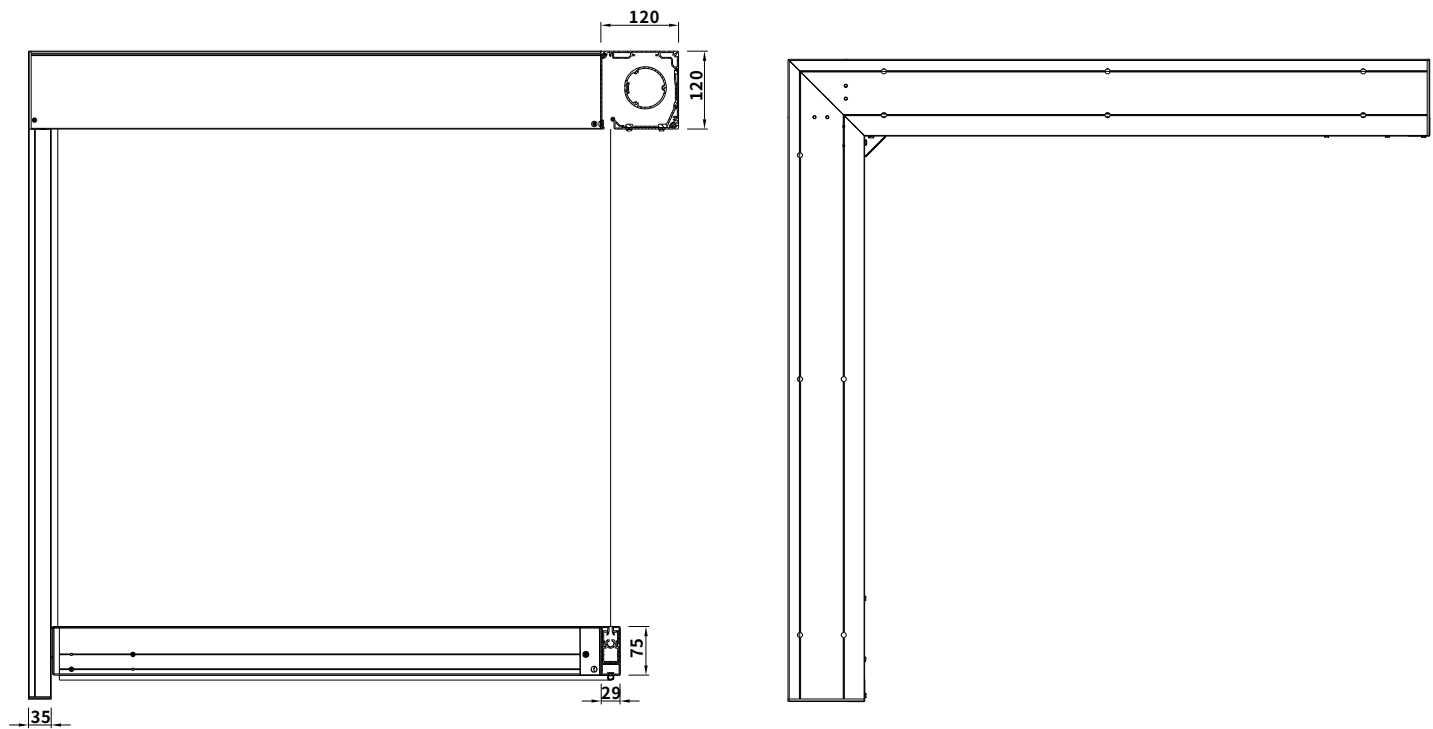
TEMPERATUR
CONTROL



Specifications

Specifications Recommendation of UR120 Corner Windproof Roller Blinds						
Dual-unit	Tube	Width(m)	Height(m)	Operation		Bottom Rail
	63 thick tube	3X3	3	Motorized	45 Tubular motor	Corner Bottom Rail
						Remarks
						Minimum size is 0.7m.

Profile Size



DK120-63 WIREROPE GUIDED WINDPROOF ROLLER BLINDS



DK120-63 WIREROPE GUIDED WINDPROOF ROLLER BLINDS

Mainly used for outdoor shading in homes, hotels, office buildings, etc. When the width is 3 meters, the height can reach 5 meters.

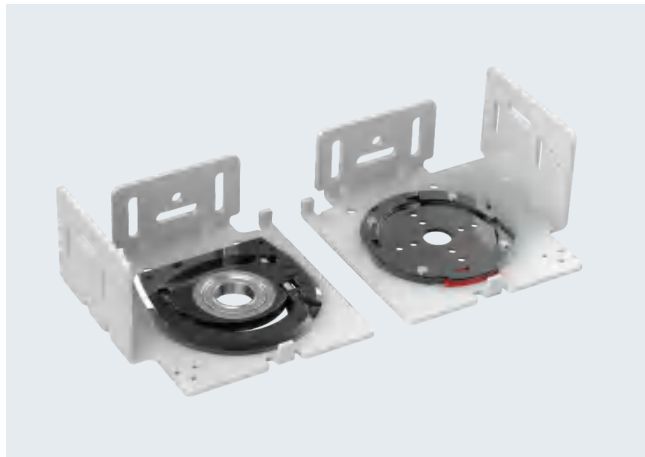


- ▶ Motorized System
- ▶ Chain Control System
- ▶ Hand Crank System

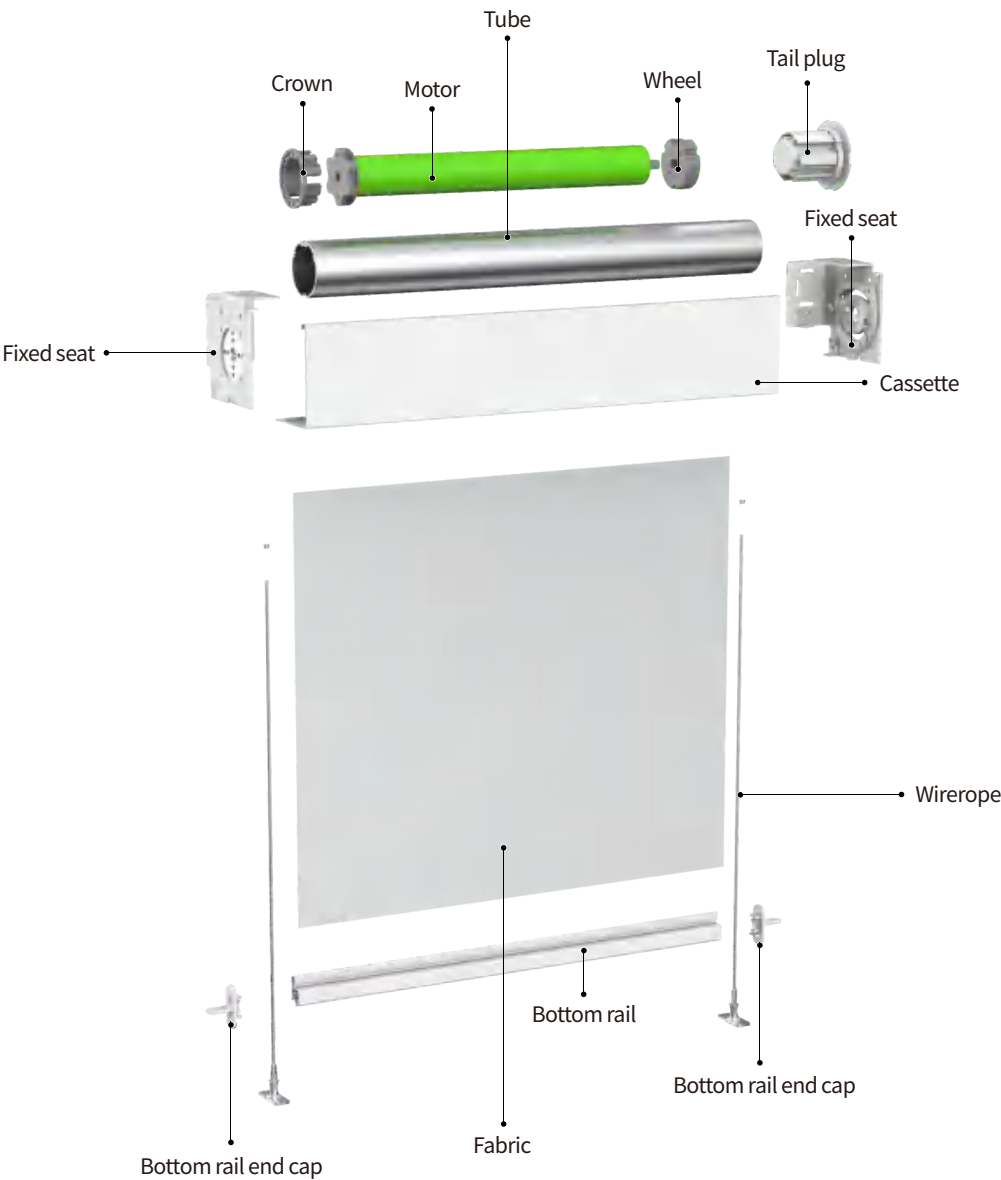
STRUCTURAL FEATURES

1. This system uses a 4.0 stainless steel wire rope guide and can be installed outdoors.
2. It adopts the DK63 balanced springback self-locking idler and motor fixing system, using a 63mm tube, height can exceed 5 meters.
3. The main body of the cassette is installed with dimensions of 120x120mm, made of 2.5mm thick high-quality steel plate, and can be equipped with a cassette cover.
4. Elegant bottom rail; wire rope guide closure can be rear-mounted or side-mounted, made of aluminum alloy to meet different needs.

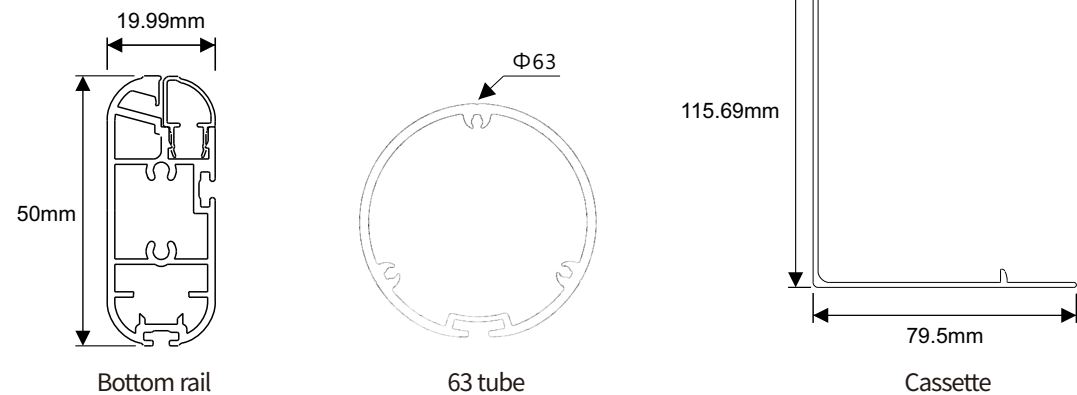
DK120-63 WIREROPE GUIDE WINDPROOF ROLLER BLINDS

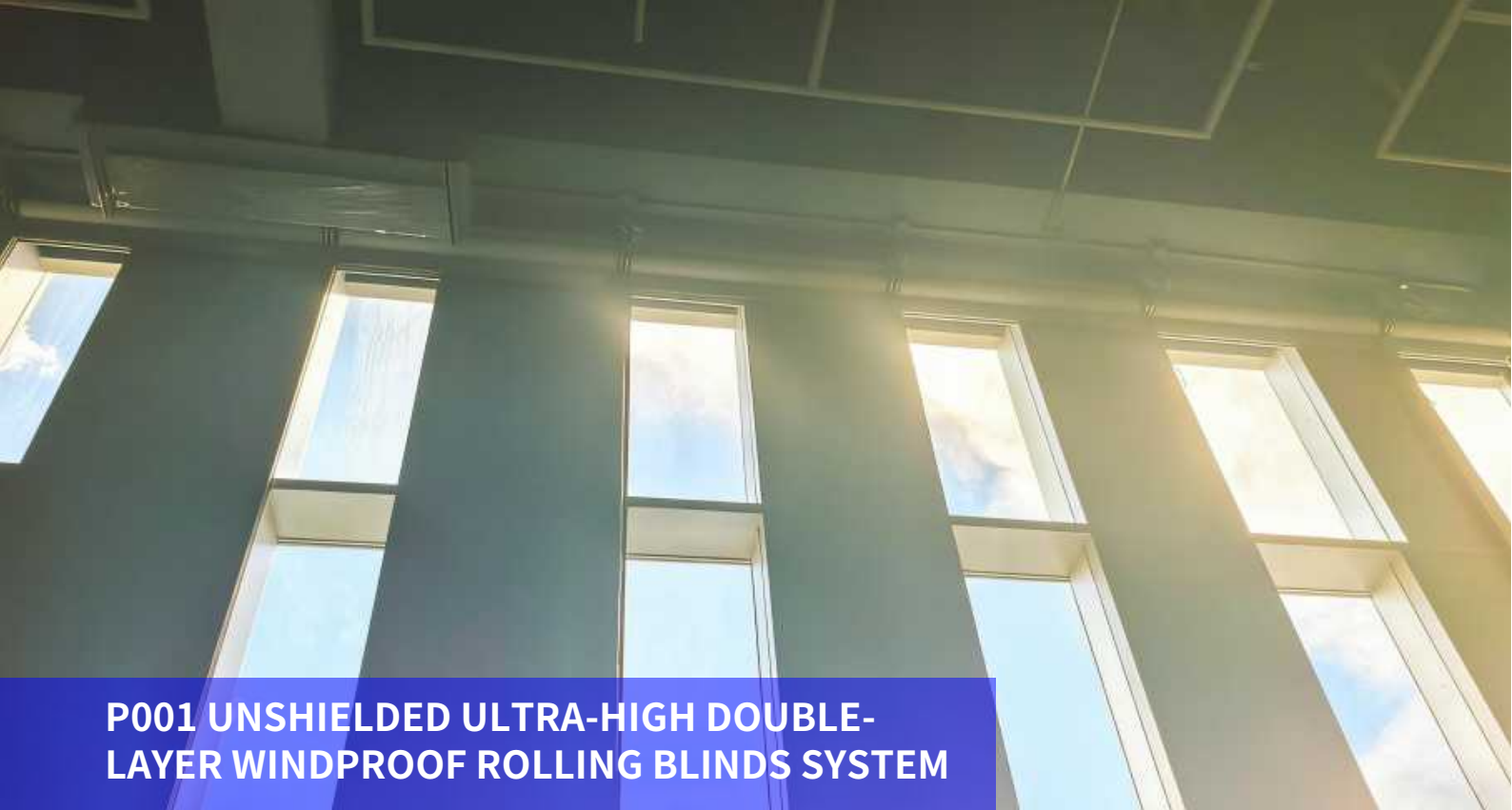


DK120-63 WIREROPE GUIDE WINDPROOF ROLLER BLINDS EXPLODED VIEW



Profile size



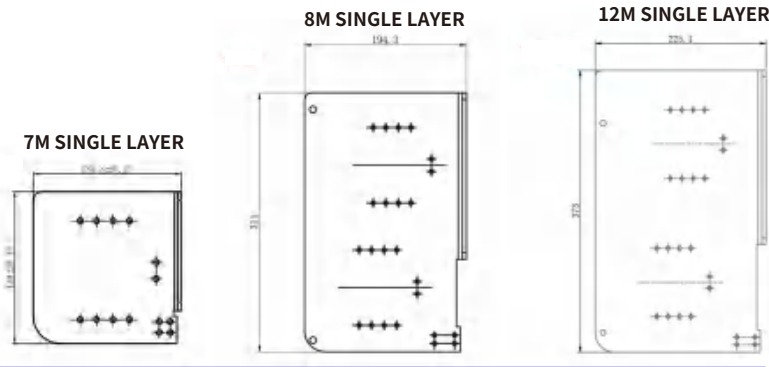


P001 UNSHIELDED ULTRA-HIGH DOUBLE-LAYER WINDPROOF ROLLING BLINDS SYSTEM

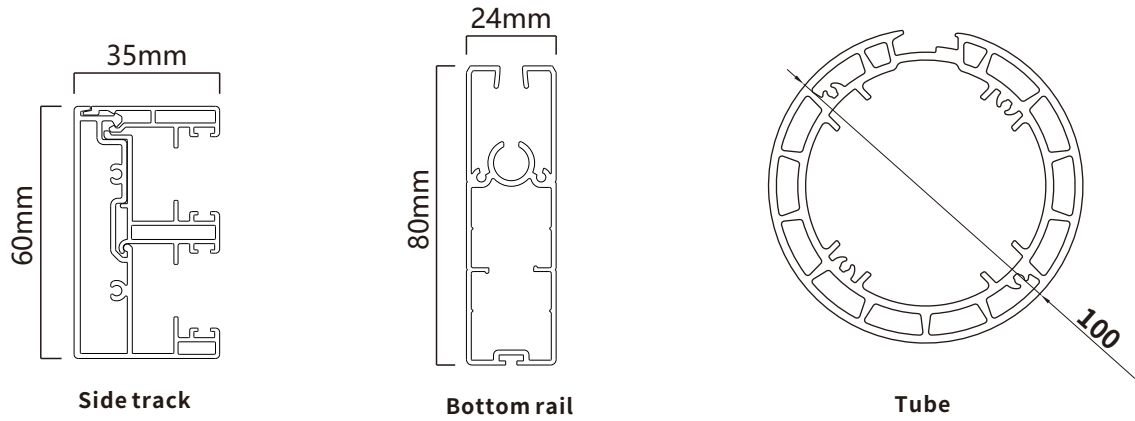
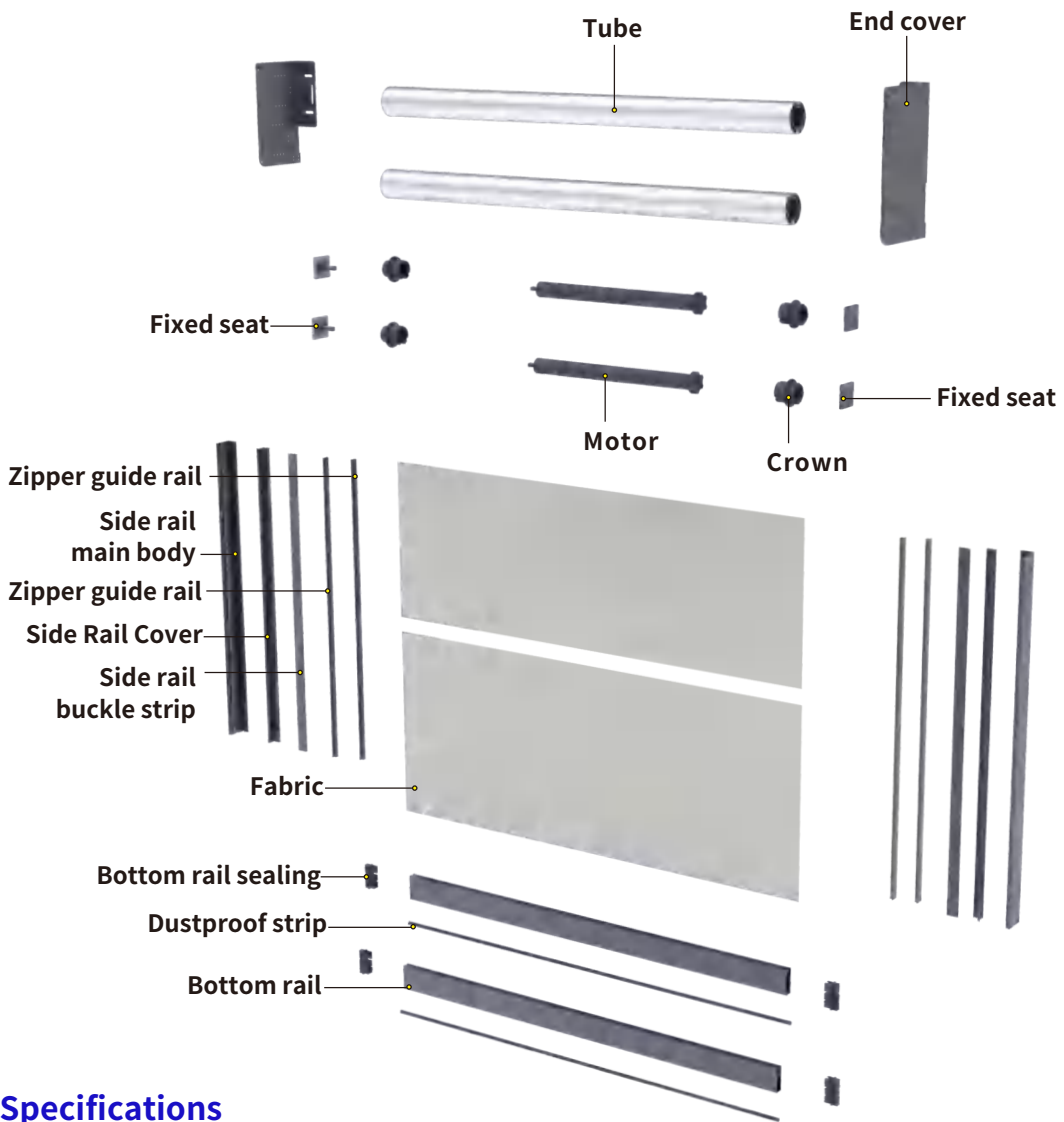


Structural Features

- ▶ Depending on the height, different installation code systems and roller tubes can be selected System;
- ▶ The side rails adopt dual-clamp double-layer side rails and are fixed with sponge pads.
- ▶ The installation code is fixed on the side, and the pins are connected to the side rails, which may cause installation errorsReduced difference;

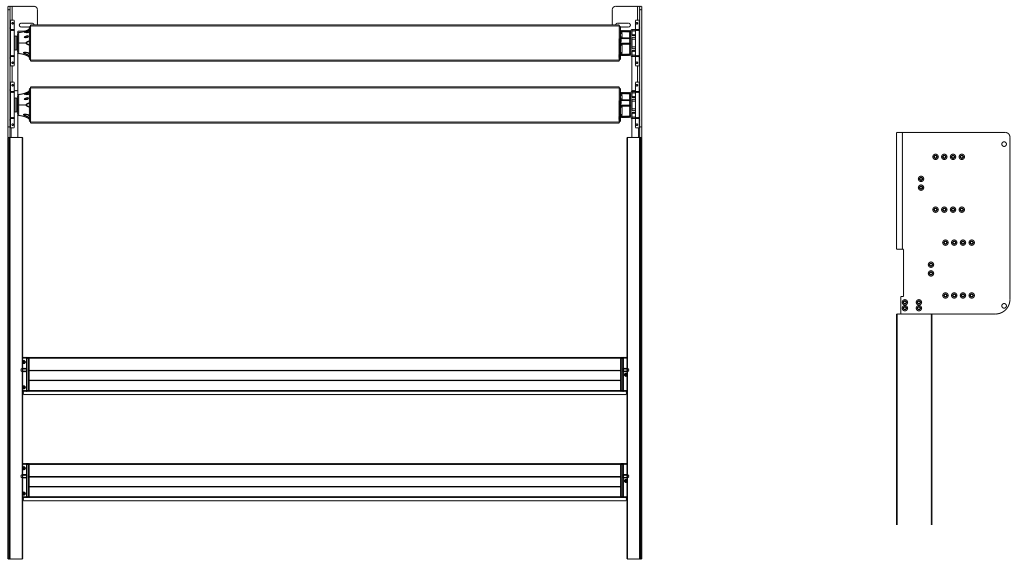


Profile Size



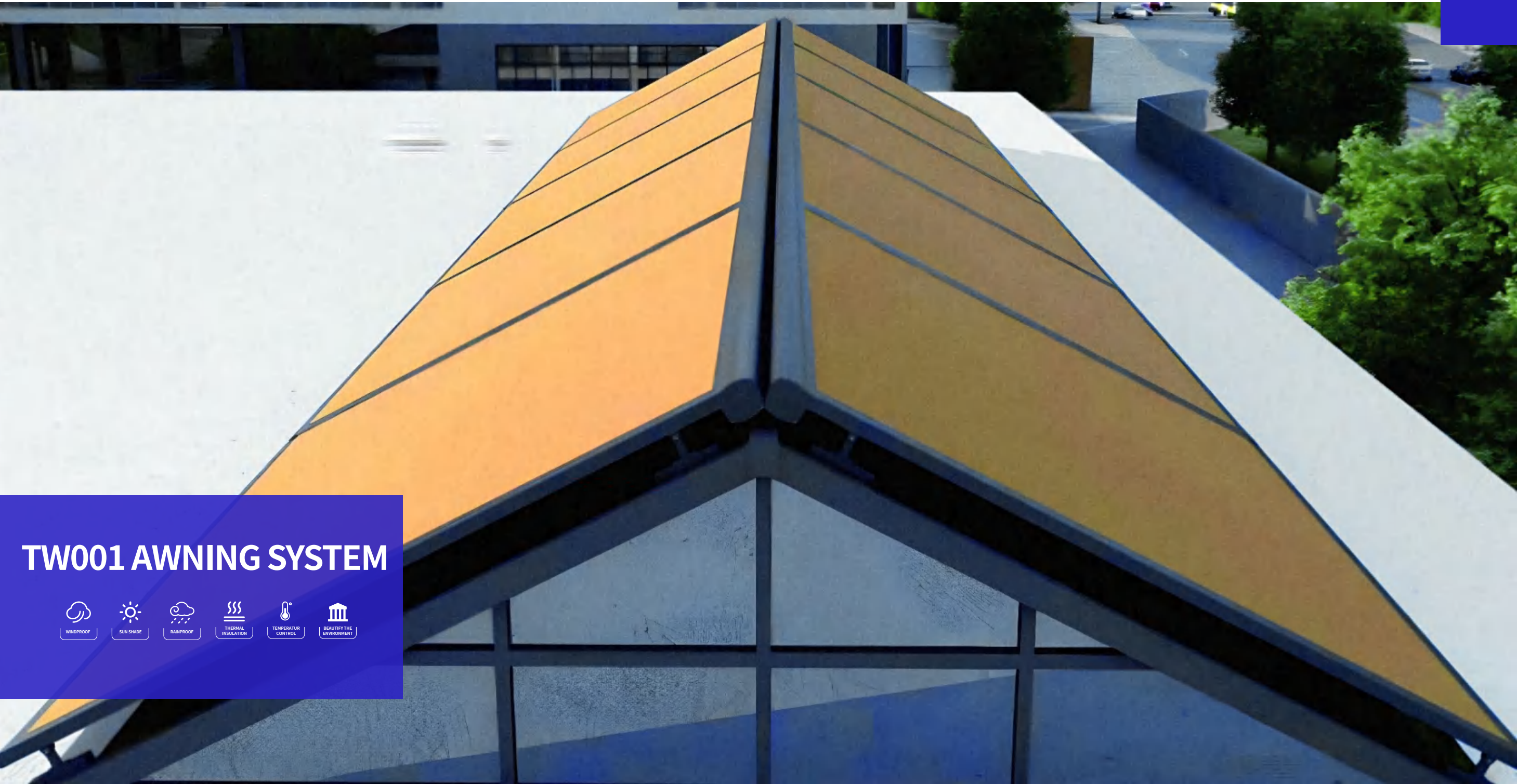
Specifications

P001 CASSETTE-LESS SUPER- ULTRA-HIGH DOUBLE-LAYER WINDPROOF ROLLING BLINDS SYSTEM					
Tube	Width (m)	Height (m)	Operation		Bottom Rail
130 thick	0.7-3	3-12	Electric	45-20NM	Overloaded lower beam
					Remarks
					The motor can do the smallest Size 0.7 meters





AWNING SERIES

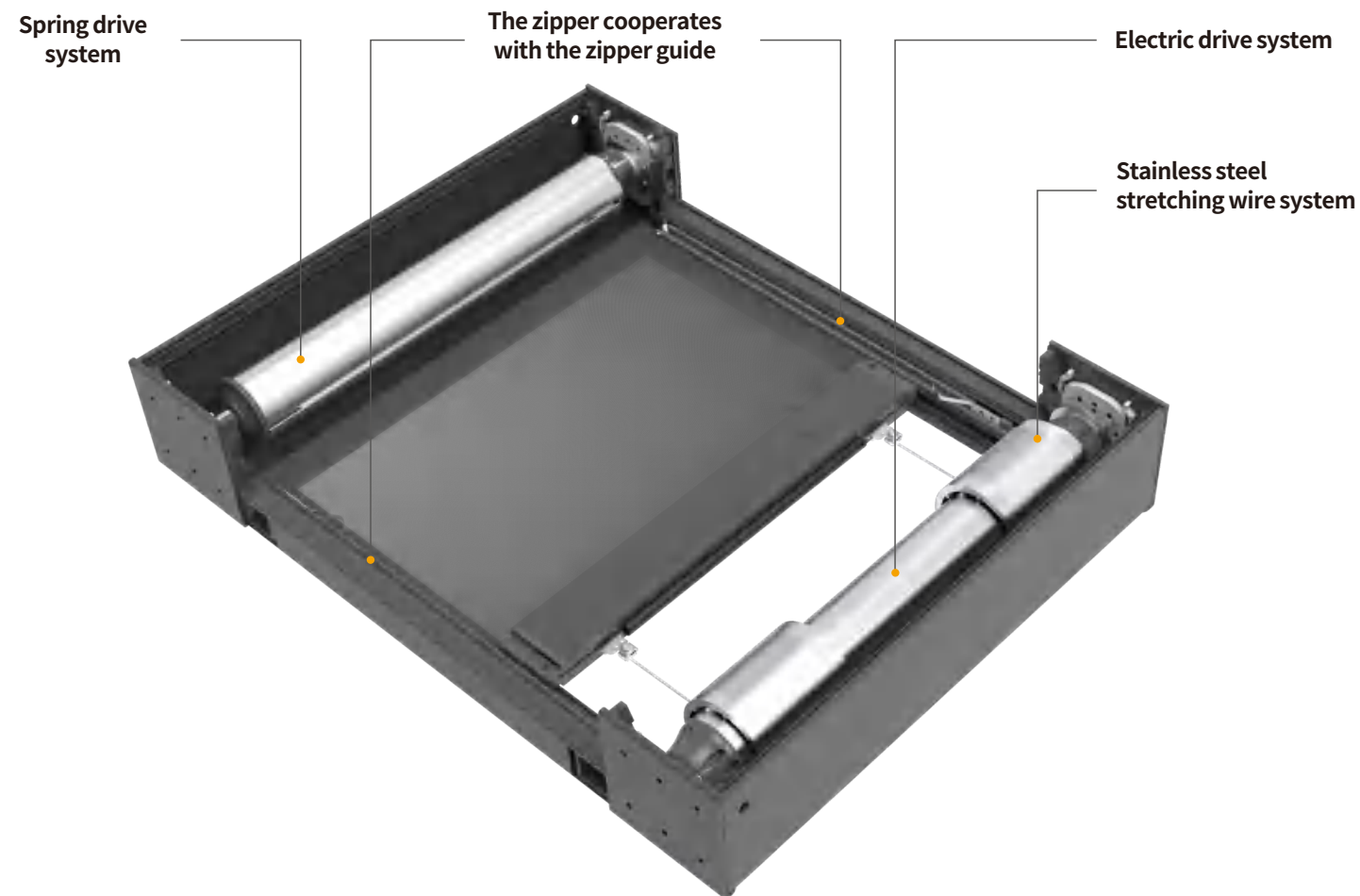


TW001 AWNING SYSTEM

- WINDPROOF
- SUN SHADE
- RAINPROOF
- THERMAL INSULATION
- TEMPERATURE CONTROL
- BEAUTIFY THE ENVIRONMENT

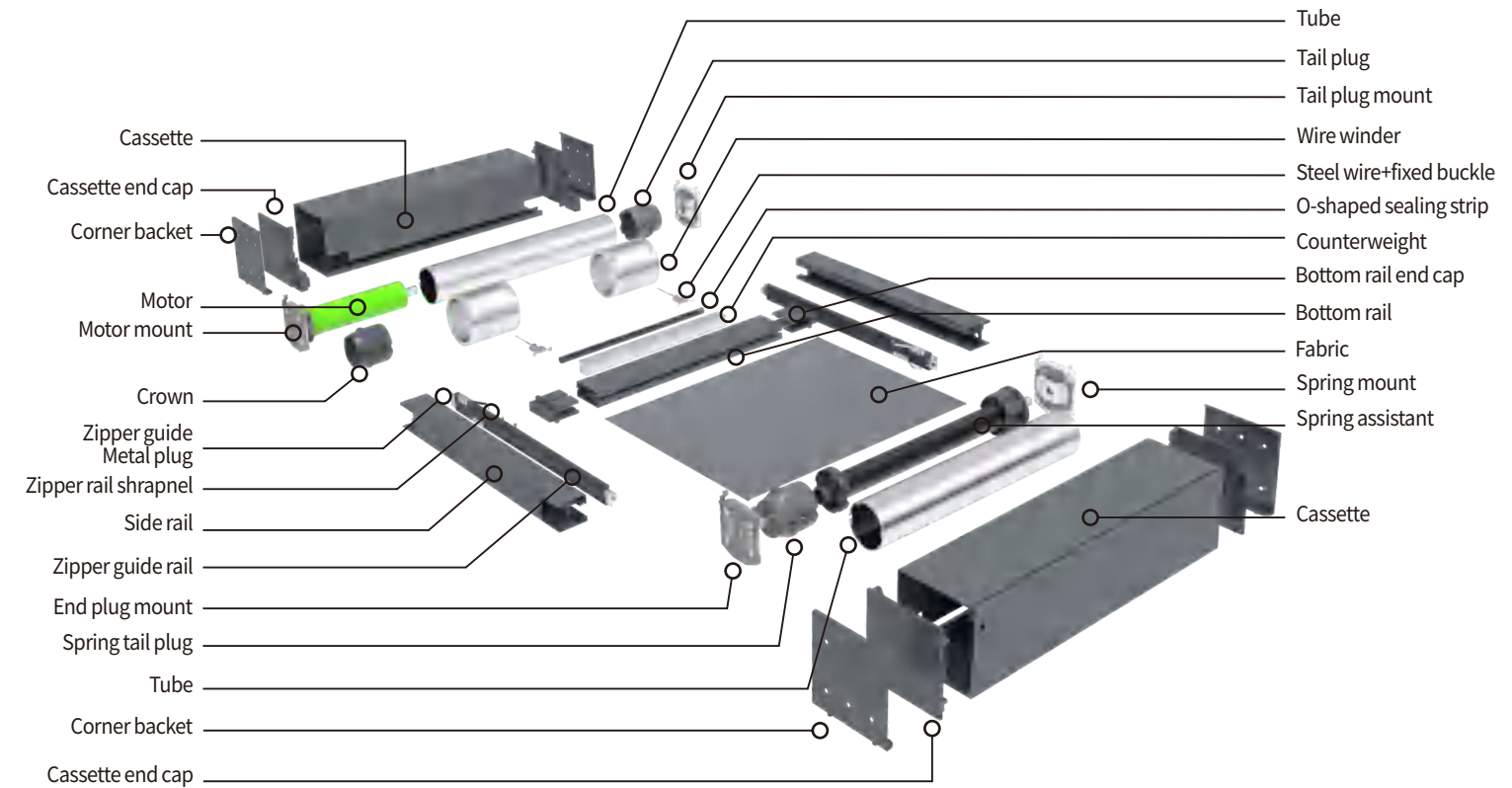
TW001 AWNING SYSTEM

- Using the WR120B windproof roller blinds system, combining electric and spring systems.
- National standard 304 stainless steel wire rope for traction, aluminum alloy threaded reel for line retraction.
- Typically uses extra-thick 63mm tube.
- Recommended width under 3 meters, length under 4 meters. For wider widths, install a fabric support rail in the middle; suggest external mounting.
- Note: The WR120 Deluxe Cassette Cover cannot be used, as it will interfere with the steel wire rope.

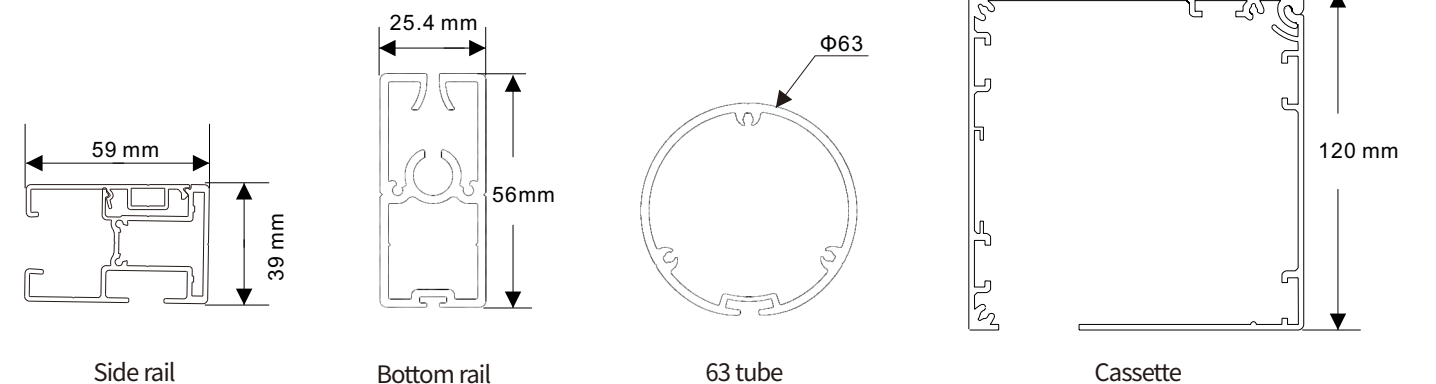


- Combine the electric system with the spring system to expand
- The system can be installed either flat or at a large angle.
- The system uses high-strength rewinder made from 304 stainless steel wire and engineering plastic for the awning system, offering long life, excellent light-blocking and
- Installation Note: It is best to install under glass to prevent

TW001 AWNING EXPLODED VIEW



Profile size

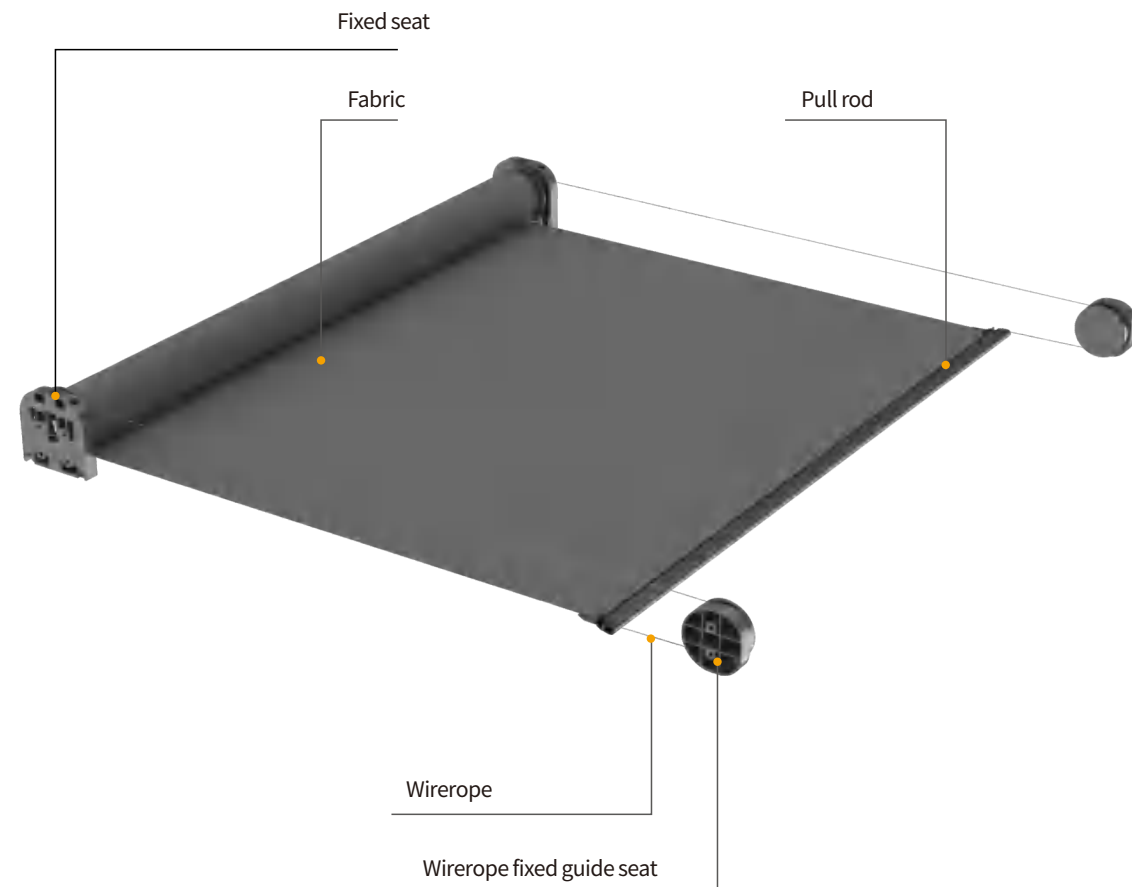


SR-60 AWNING

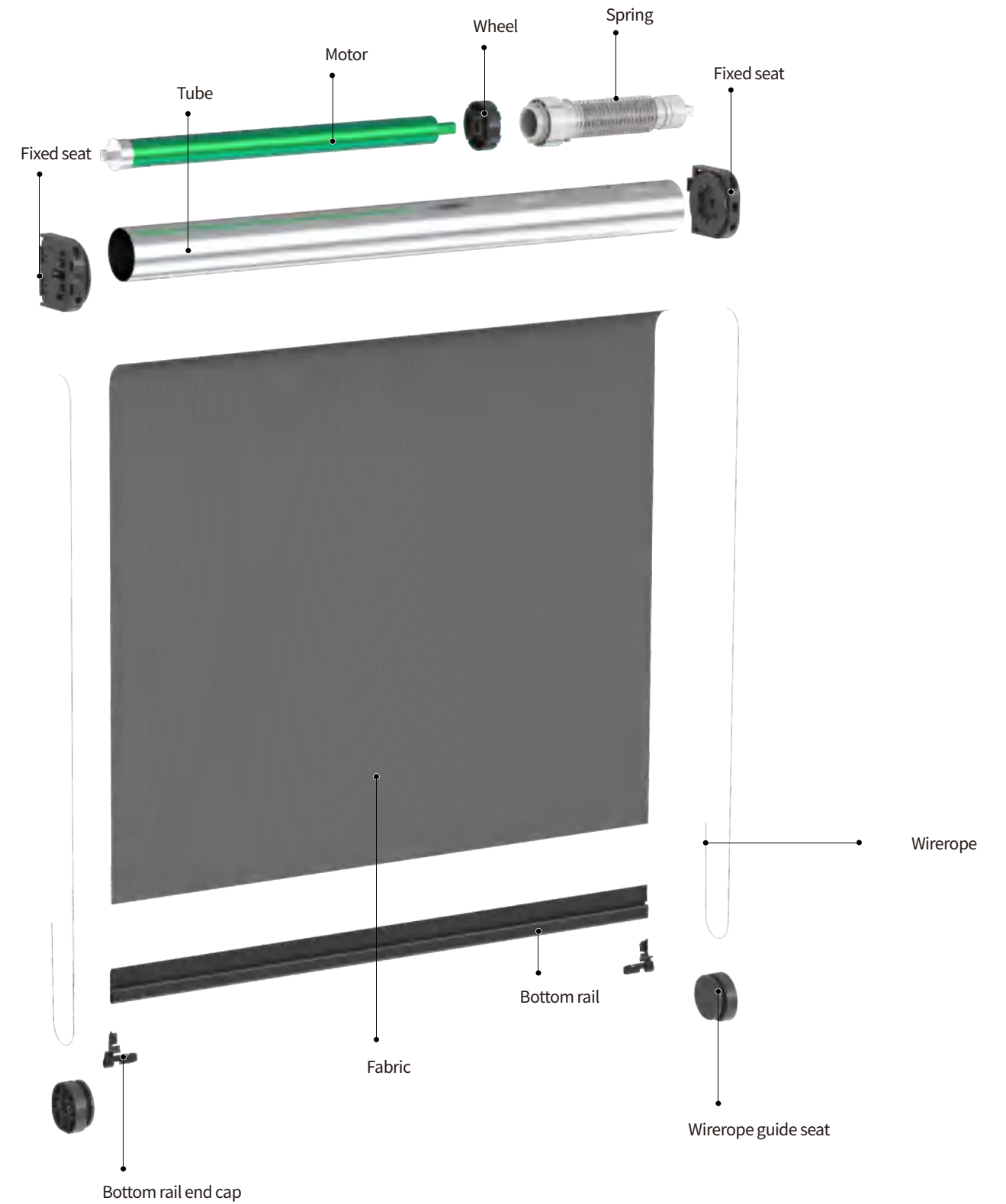
- WINDPROOF
- SUN SHADE
- RAINPROOF
- THERMAL INSULATION
- TEMPERATURE CONTROL
- BEAUTIFIES THE ENVIRONMENT

SR-60 INDOOR SKYLIGHT ELECTRIC STEEL WIREROPE ROLLER SYSTEM

- A dedicated system for small awning.
- Can be exclusively used indoors for sunrooms, without zippers and side rails.
- Equipped with the 35mm gapless motor.
- Width can be within 1.5 meters, length can reach up to 3 meters.



SR-60 AWNING EXPLODED VIEW



SR60 INDOOR AWNING SYSTEM

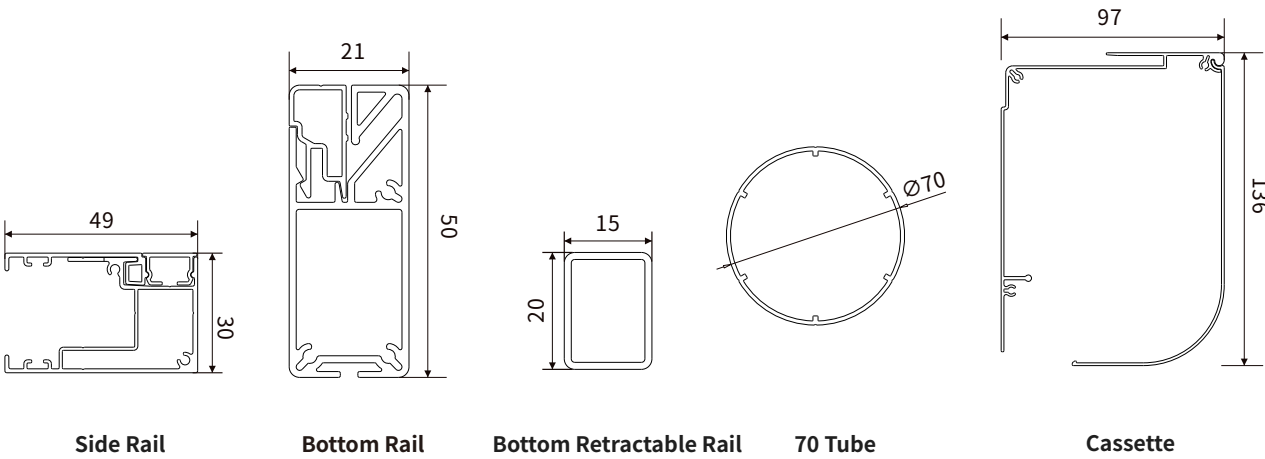
- WINDPROOF
- SUN SHADE
- RAINPROOF
- THERMAL INSULATION
- TEMPERATURE CONTROL
- BEAUTIFY THE ENVIRONMENT

SR60 INDOOR AWNING SYSTEM

- 1.Upgraded from the SR60 system with an integrated side rail system to significantly reduce light leakage at the edges and enhance bottom bar stability.
- 2.Upgraded assembly with high flexural strength to improve fabric tension and light-blocking performance.
- 3.Features a new guide wheel and side rail angle adjustment mechanism. Side rails can be independently adjusted within the same plane from 0° to 15°.
- 4.Supports both vertical installation (standard blackout blind) and horizontal installation (skylight shade system).
- 5.Capable of fitting non-standard inverted trapezoidal installation environments within the same plane.

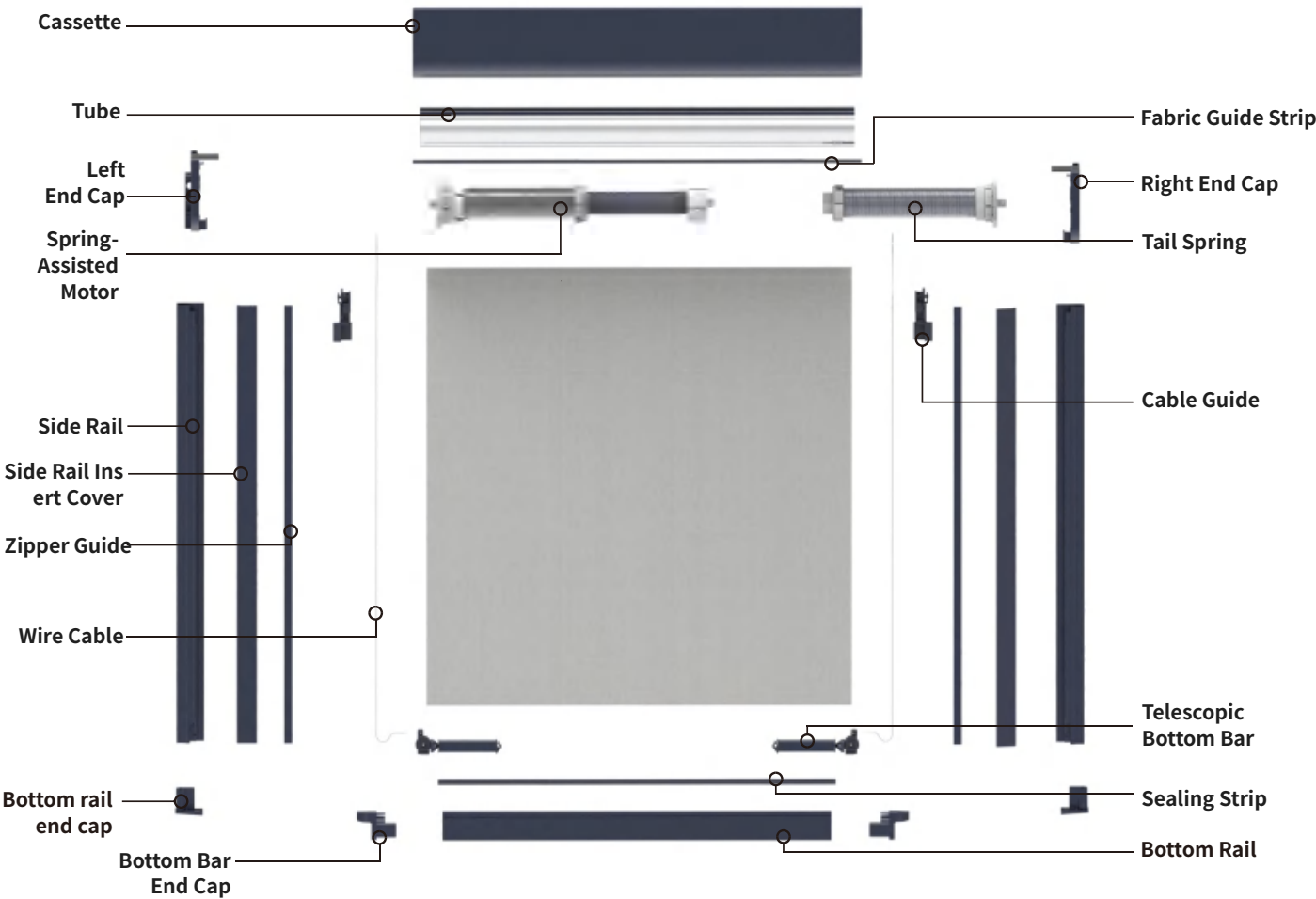


Profile Size



SR60 INDOOR AWNING SYSTEM

SR60 INDOOR AWNING SYSTEM SPECIFICATION RECOMMENDATION TABLE					
Tube	Width(m)	Height(m)	Operation		Bottom Rail
70 Tube	0.8-2	3	Motorized	35-10NM	Telescopic Bar
					Remarks
					Minimum motorized width is 0.8m.

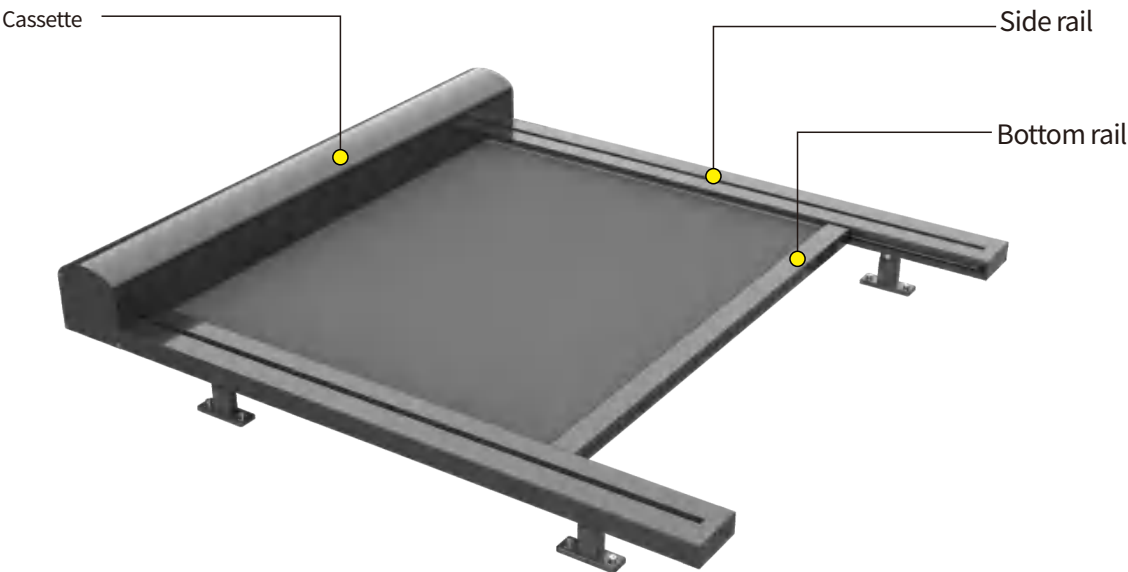


SR150 AWNING FOR
SUNROOM

- WINDPROOF
- SUN SHADE
- RAINPROOF
- THERMAL INSULATION
- TEMPERATURE CONTROL
- BEAUTIFY THE ENVIRONMENT

SR150 AWNING FOR SUNROOM

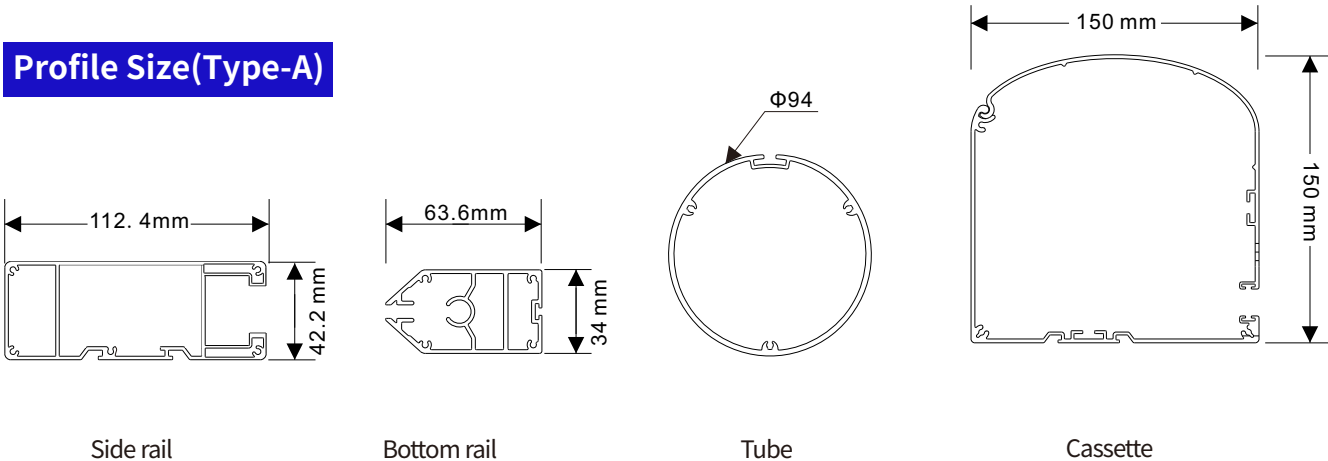
- ▶ Double spring FGS traction system.
- ▶ Snap-in side rails.
- ▶ Motorized operating system.
- ▶ Use 63mm thick tube, width not exceeding 4 meters, length not exceeding 5 meters.
- ▶ Core differences between SR150B and Model A: the side rail structure is different, and Model B does not require a balancer.



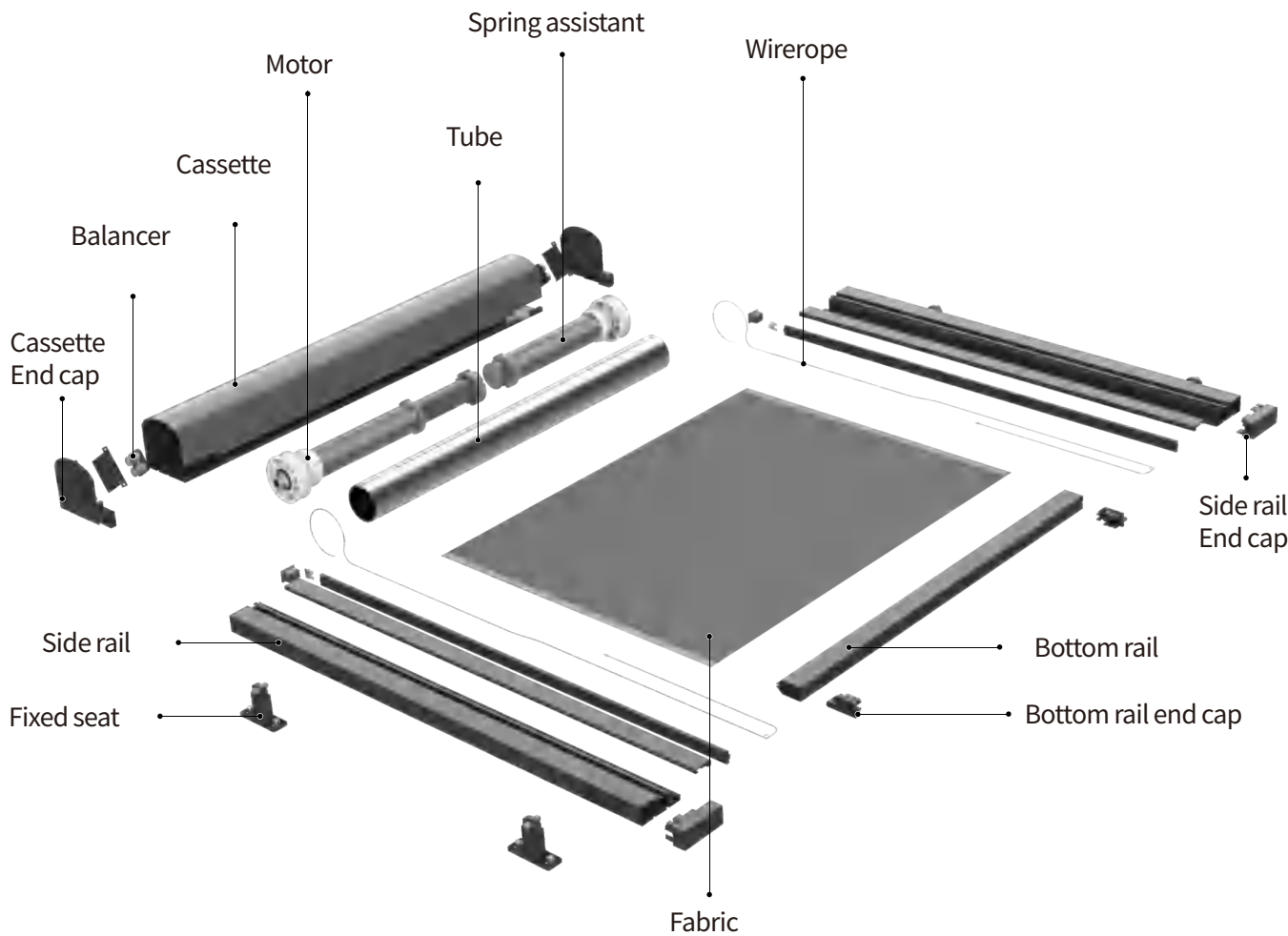
- ▶ Combine the electric system with the spring system to expand the windproof roller blinds into an awning system; this system can be installed either flat or at a large angle.
- ▶ The system uses the high-strength winder made of specially coated 316 stainless steel wire and engineering plastic for the awning system, offering long life, excellent light-blocking and sunshading effects.
- ▶ Note: When installing outdoors, there must be a slope. If the width exceeds 3 meters, fabric support rail should be added to prevent water accumulation.



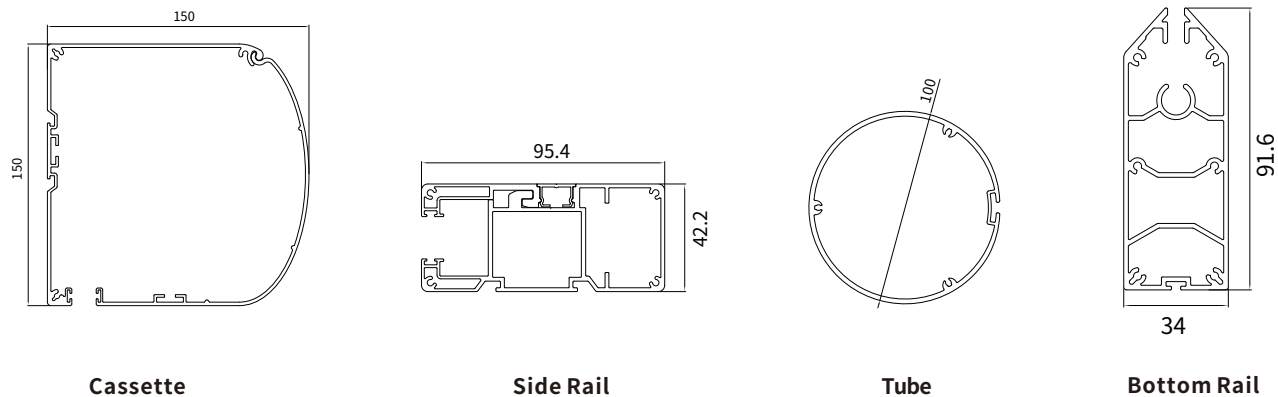
Profile Size(Type-A)



SR150 AWNING EXPLODED VIEW



Profile Size(Type-B)





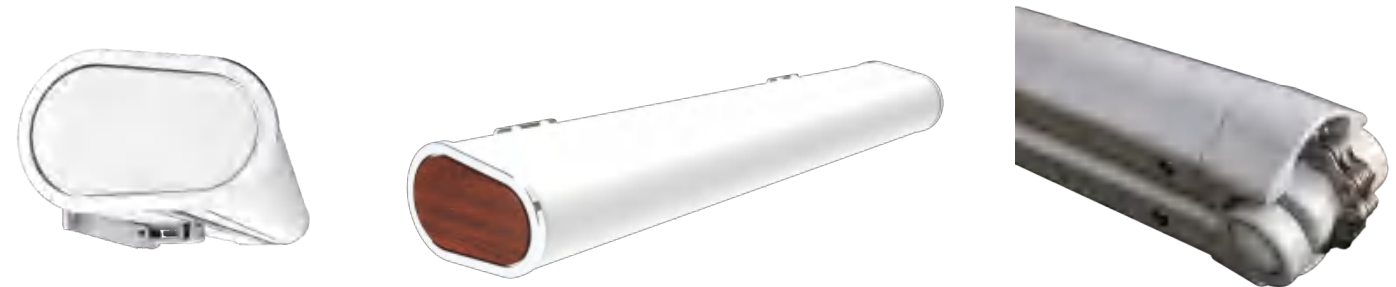
RETRACTABLE AWNING SERIES

CAF260-150M-C
Full Cassette Folding Arm Retractable Awning

Product Basic Information



The full cassette design allows the fabric and arms to be completely retracted inside, providing full protection. The streamlined appearance complements building facades, achieving a harmonious and elegant look. Extends living spaces outdoors seamlessly, creating a more comfortable and romantic leisure area, enhancing a relaxed lifestyle atmosphere while showcasing individuality, elegance, and nobility.



Smoothly shaped side covers, available in multiple colors for flexible matching.

Spanish Saulea fabric with 10-year anti-fading warranty.

Cassette and arms are made of full aluminum alloy, durable and stylish.

High-quality electrostatic powder coating.

Bridge-type chain arms: stainless, resistant to breakage, more

Roller tube and bottom cassette integrated lighting system.

Unique Inner Cassette Design



The inner cassette design completely protects the fabric inside the cassette, extending fabric lifespan while enhancing the aesthetics and integrity of the full cassette.



VS

Ordinary folding arm awnings without inner cassettes expose the fabric tube, which is unattractive and reduces product lifespan.

Integrated Front Profile & Cassette



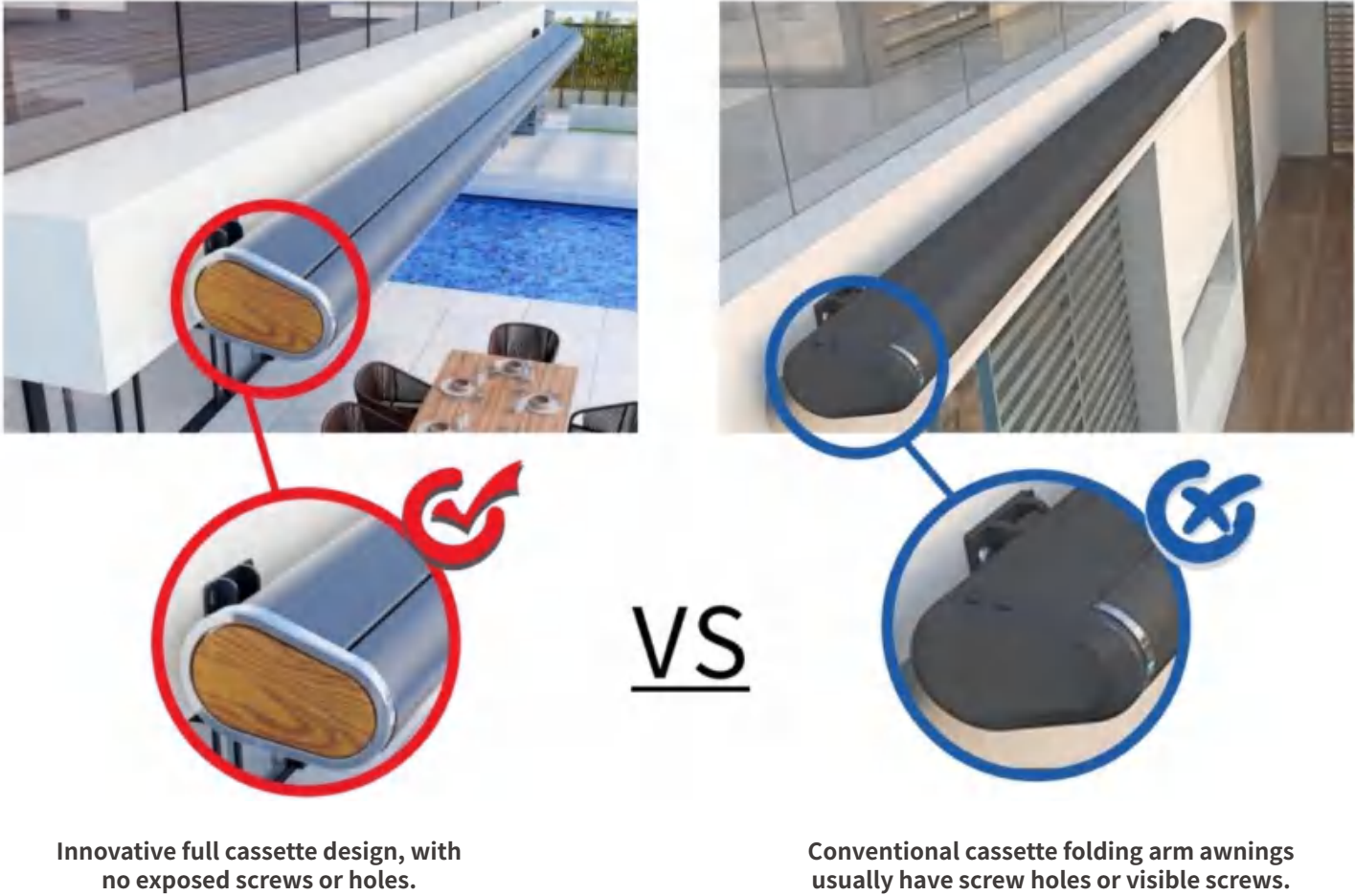
Innovative full-metal integrated front profile and cassette design, both stylish and practical.



VS

Conventional folding arm awnings have separate front profiles installed on the wall, which is less attractive.

Sleek and Streamlined Appearance, No Visible Screws



Product Application Areas

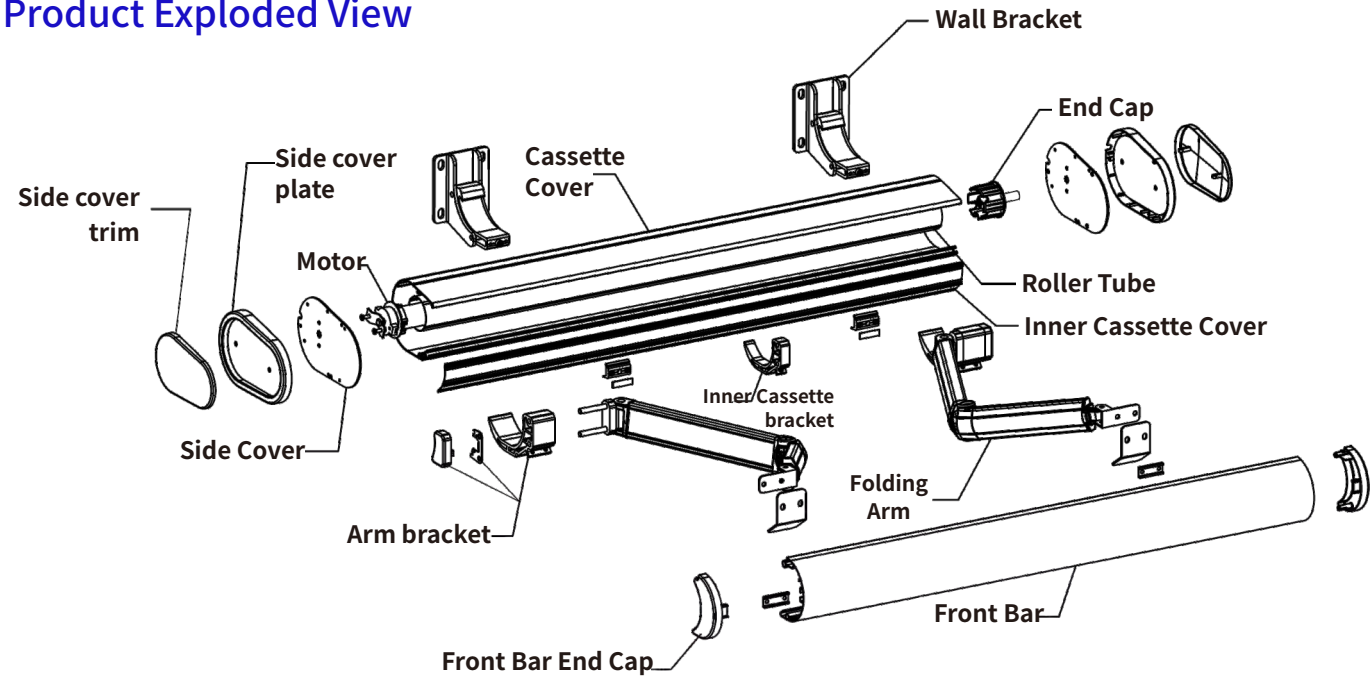
The CAF260-150M-C full cassette folding arm awning is suitable for residential houses, shops, clubs, and villas. With its elegant streamlined appearance and integrated design, the awning enhances building façades. Even at night, its simple and bright lighting system stands out, making it the premium choice for your architecture. The CAF260-150M-C awning can reach a single-unit width of 2–6 m and a projection of 1.5–3.0 m (see specification table). Equipped with imported Spanish Sauleda fabric, it retains vibrant colors under sun and rain. The CAF260-150M-C full cassette folding arm awning is the premium choice for quality outdoor living.



Product Dimension Chart

Projection / Width (m)	2	2.5	3	3.5	4	4.5	5	5.5	6
1.5	•	•	•	•	•	•	•	•	•
2			•	•	•	•	•	•	•
2.5				•	•	•	•	•	•
3					•	•	•	•	•

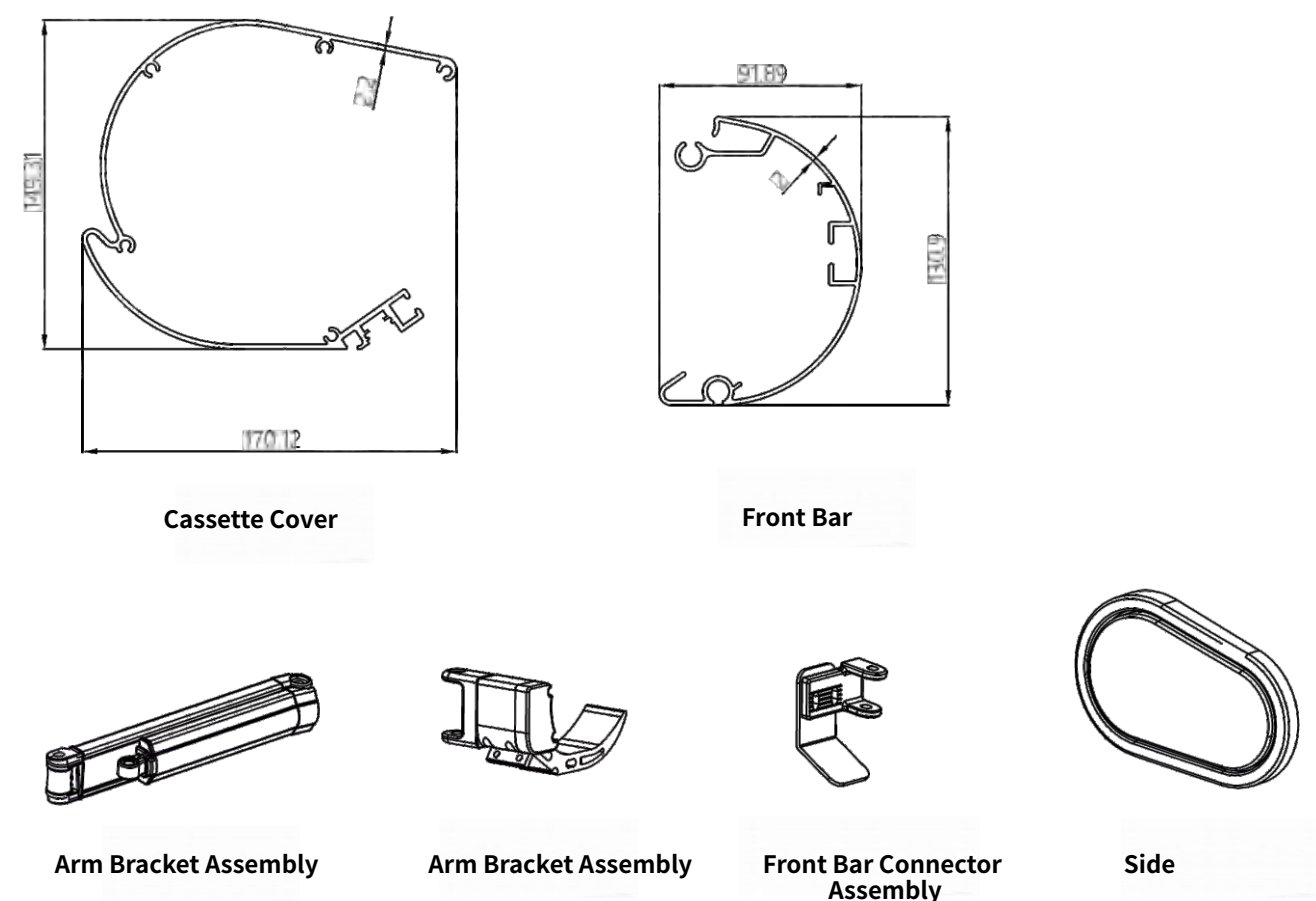
Product Exploded View



Product Component Diagram

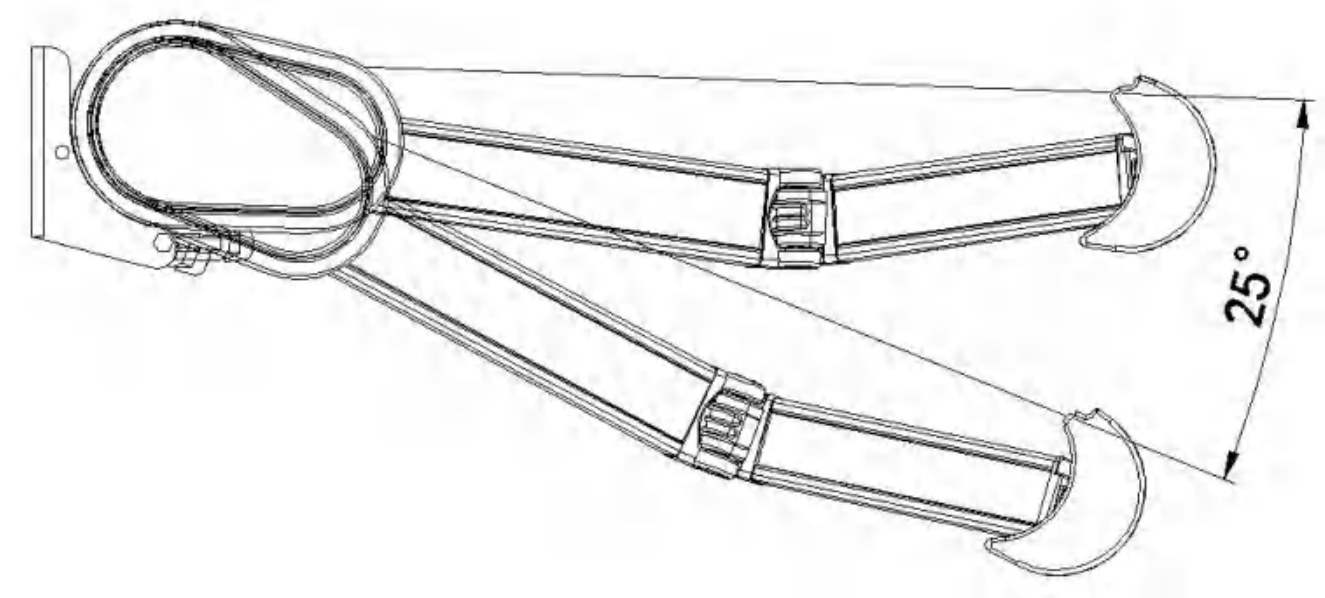
	Cassette Cover		Inner Cassette Cover		Roller Tube
	Front Bar		Front Bar End Cap		QHC Tube Bracket
	Inner Cassette Bracket		Folding Arm		Cover
	End Cap		Motor		Side Cover
	QHC Wall Bracket				

Product Specification Diagram

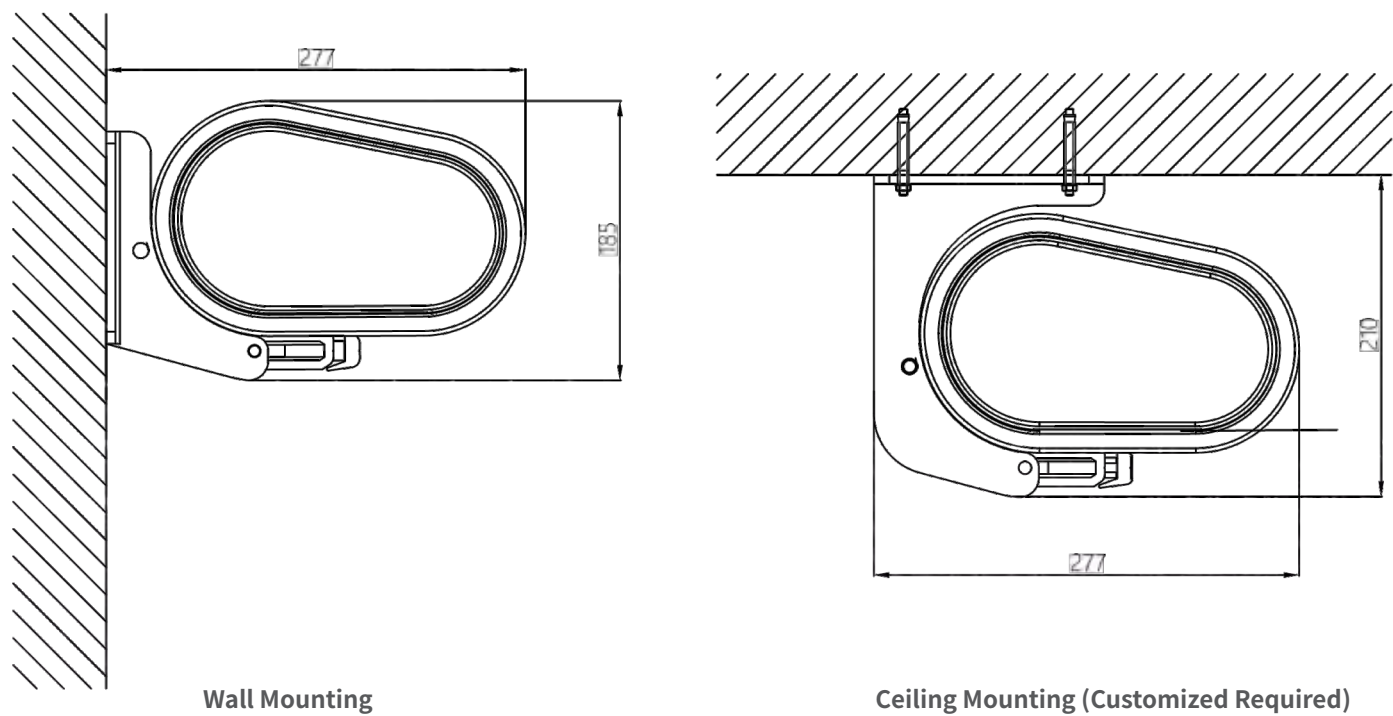


Product Tilt Angle

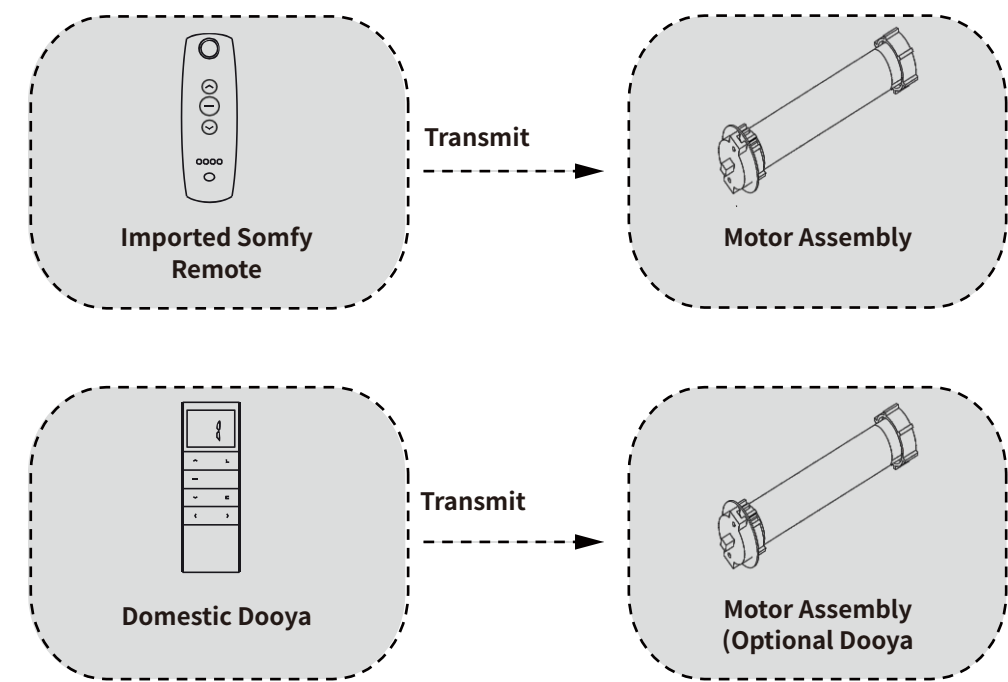
The wall-mounted installation allows an adjustable tilt angle of 0°-25°



Product Installation Method



Product Control Method



CAU40M Deluxe Folding Arm Retractable Awning

Product Basic Information



Minimalist cast aluminum bracket, solid and substantial without being ostentatious.Reinforced with thickened profiles and stainless steel connectors, the awning body ensures enhanced load-bearing capacity and wind resistance for superior durability and stability.This Folding Arm retractable awning is both easy to install and aesthetically pleasing — truly a quality choice for outdoor shading solutions.



Flat front support plate, offering a more luxurious and elegant



The die-cast aluminum bracket, combined with pre-thickened profile supports, is assembled



High-strength Folding Arms provide improved wind resistance.Compatible with

Optional valance for easy installation. Side drainage holes add a user-friendly touch.

using national standard grade 304 stainless steel bolted connectors, ensuring long-lasting performance.

color-adjustable LED lighting systems, delivering a sleek, functional, and visually appealing result.

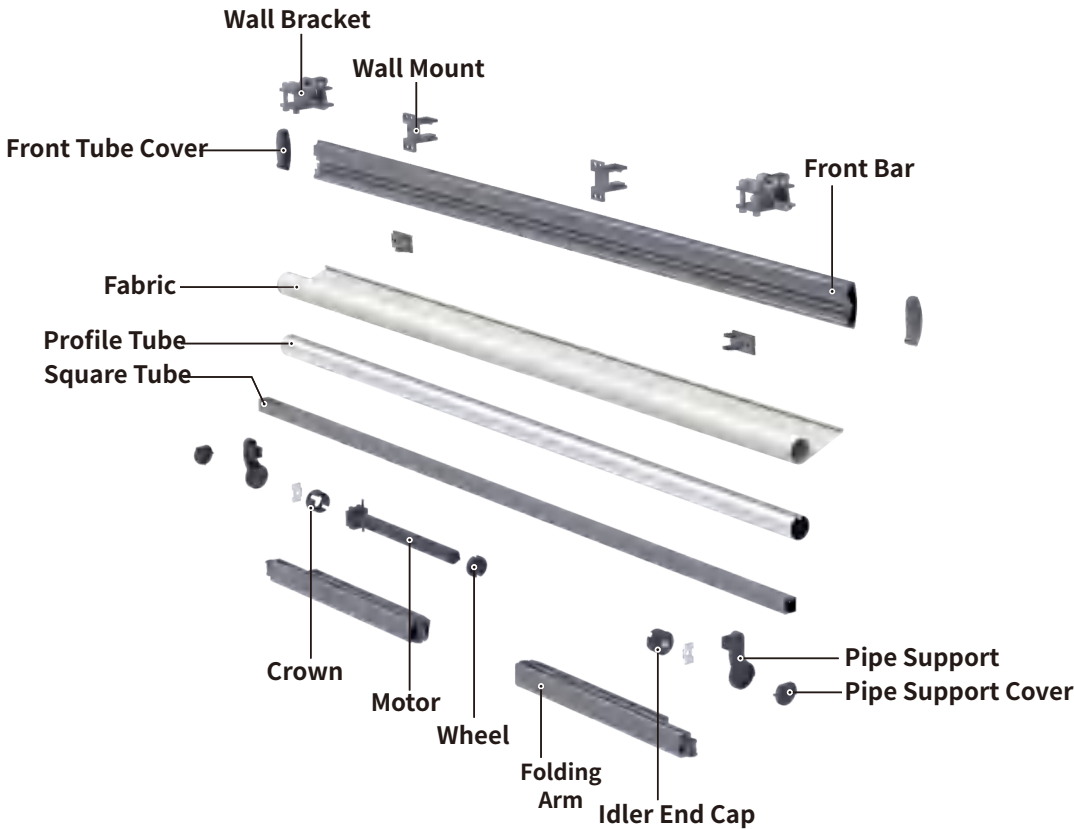
Product Application Areas

The CAU40M Deluxe Folding Arm Retractable Awning is suitable for residential homes, commercial establishments, clubs, villas, and similar living spaces. Clean lines, understated tones, and an elegant appearance — everything is perfectly balanced. The CAU40M can be manufactured up to 6 meters in width; for widths exceeding 6 meters, splicing is available. Projection ranges from 1 to 3.5 meters (refer to the dimension chart for details). The CAU40M Deluxe Folding Arm Retractable Awning is the premium choice for your high-end outdoor lifestyle.

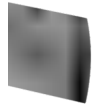
Product Dimension Chart

Projection / Width (m)	2	2.5	3	3.5	4	4.5
1.5	●	●	●	●	●	●
2.5			●	●	●	●
3.5				●	●	●

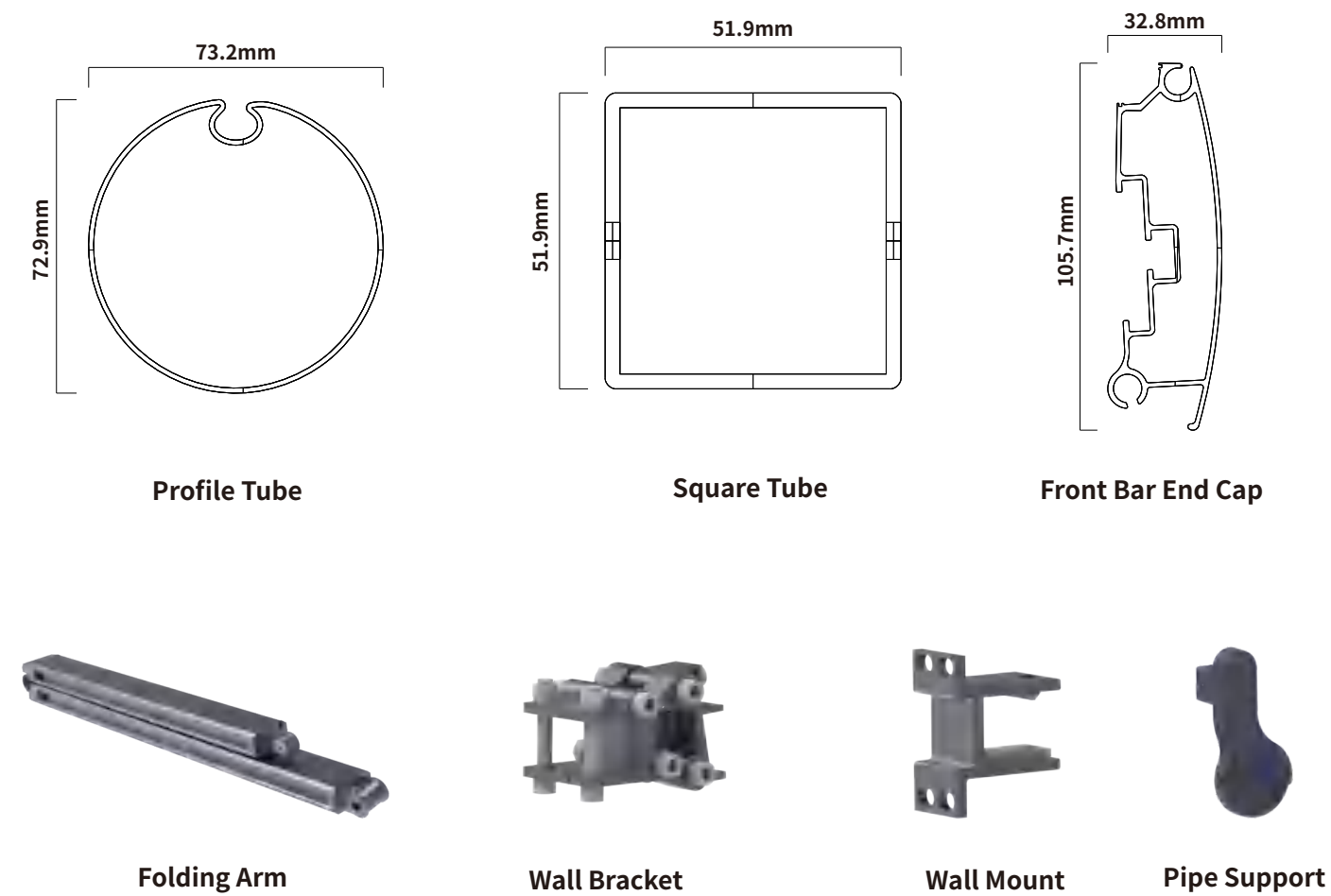
Product Exploded View



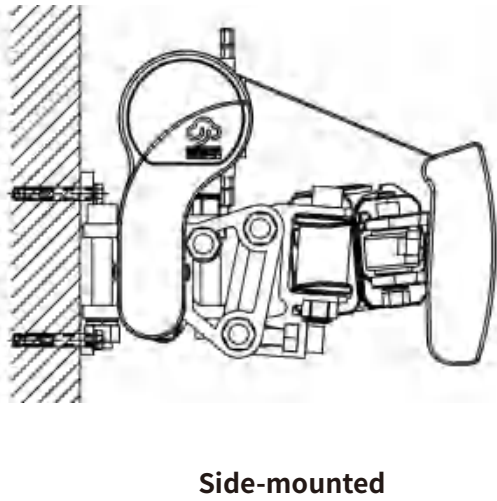
Product Components Diagram

	Pipe Support		Front Bar		Front Bar End Cap
	Wall Bracket		Square Tube		Profile Tube
	Wall Mount		Wheel		Idler End Cap
	Crown		Folding Arm		Motor

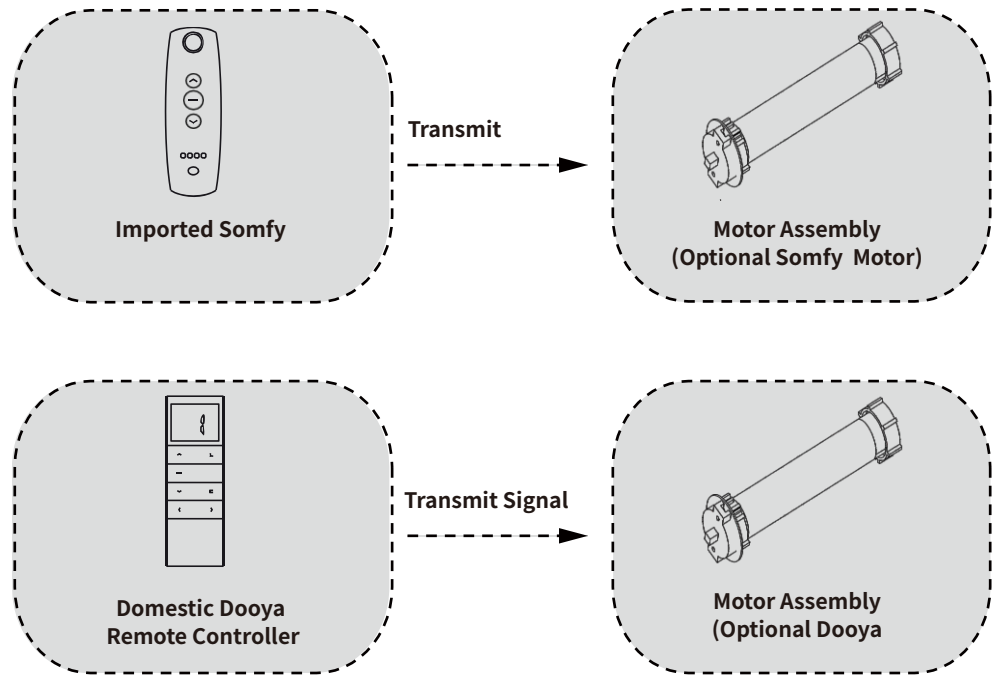
Product Specification Diagram



Product Installation Method



Product Control Method



CAF230-170M Full-Cassette Folding Arm Retractable Awning

Product Basic Information



Exquisite full-cassette design with integrated sealing for a premium finish. The combination of heavy-duty die-cast mounting brackets and thickened profiles ensures a stable, wind-resistant, and long-lasting awning structure. This full-cassette Folding Arm retractable awning is easy to install, hassle-free, and exudes a high-end, elegant appearance — truly a top-tier choice for outdoor shading solutions.



The die-cast aluminum bracket, combined with ultra-thickened profile supports, is assembled using national standard grade 304 stainless steel bolted connectors, ensuring long-lasting performance.



The end caps combine extra-thick hardware components with powder-coated plastic end caps, resulting in a sealed, robust, and elegant overall appearance. LED light strips are integrated along the cassette edges, Folding Arms, and front cover, providing enhanced illumination.



The hanging-type heavy-duty die-cast mounting brackets, combined with the full-cassette Folding Arm awning system, offer superior integration and sealing performance. The entire system can be fully retracted into the cassette, delivering a more elegant and luxurious appearance while also

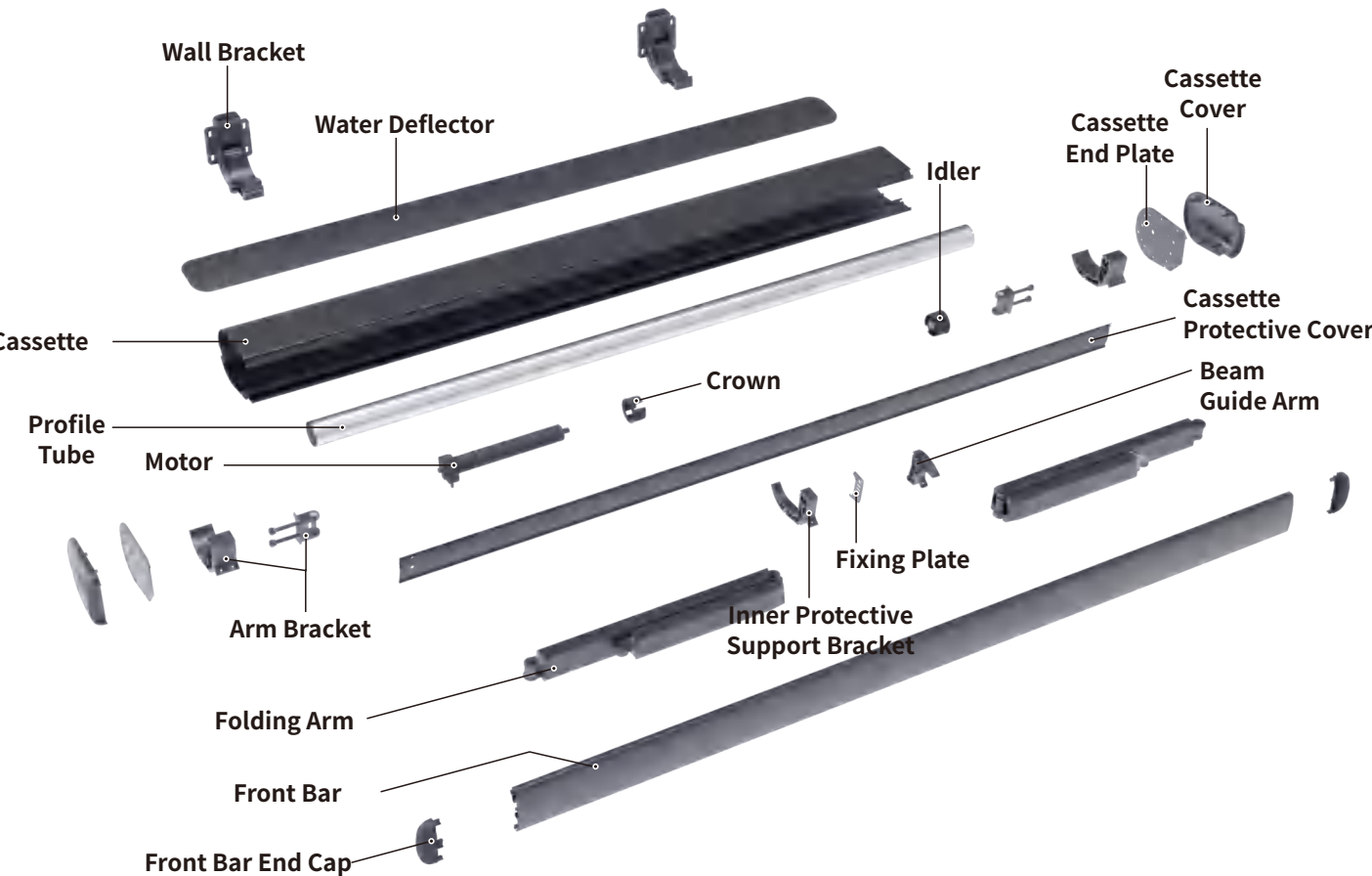
Product Application Areas

The CAF230-170M Full-Cassette Folding Arm Retractable Awning is suitable for residential homes, commercial stores, courtyards, villas, and various other settings. The exquisite fully enclosed cassette design offers a luxurious and elegant appearance. Paired with wrap-around LED lighting strips, it maintains a stylish ambiance even at night. The full-cassette Folding Arm retractable awning is undoubtedly the ideal choice for your outdoor shading and decoration needs. A single CAF230-170M full-cassette Folding Arm retractable awning can be manufactured up to 6 meters in width; for wider applications, splicing is available. Projection ranges from 1 to 3.5 meters (refer to the dimension chart for details). Featuring thickened profiles, 304 stainless steel components, and a silent DC motor, this awning is durable, low-maintenance, and offers enhanced wind resistance. The CAF230-170M Full-Cassette Folding Arm Retractable Awning is the quality choice for creating a comfortable and high-end outdoor space.

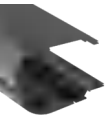
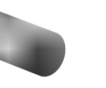
Product Dimension Chart

Projection / Width (m)	2	2.5	3	3.5	4	4.5	5	5.5	6
1.5	●	●	●	●	●	●	●	●	●
2			●	●	●	●	●	●	●
2.5				●	●	●	●	●	●
3					●	●	●	●	●

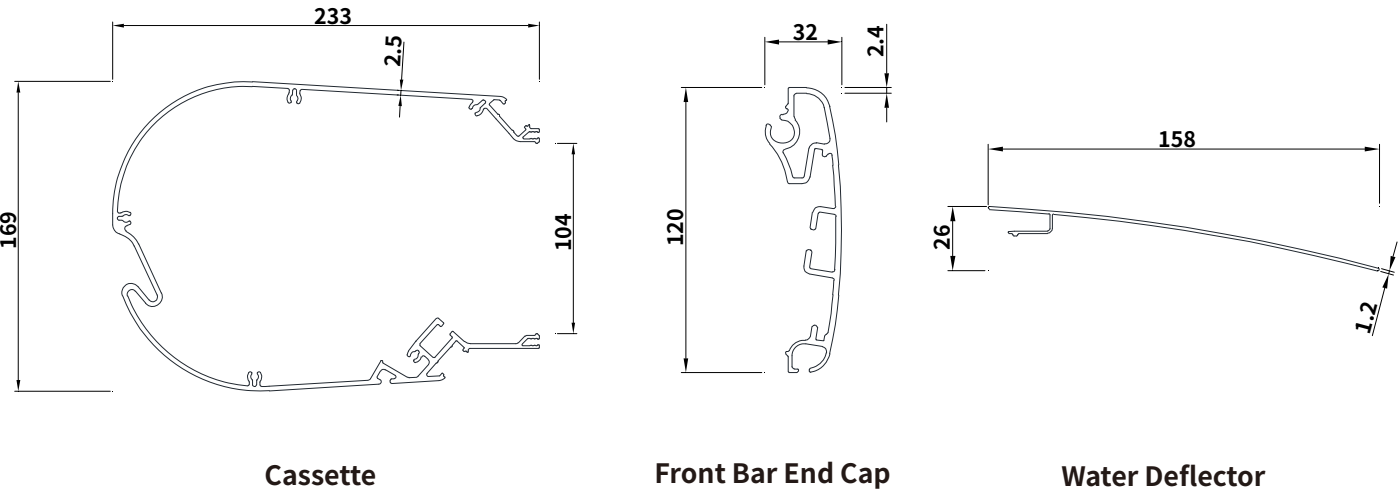
Product Exploded View



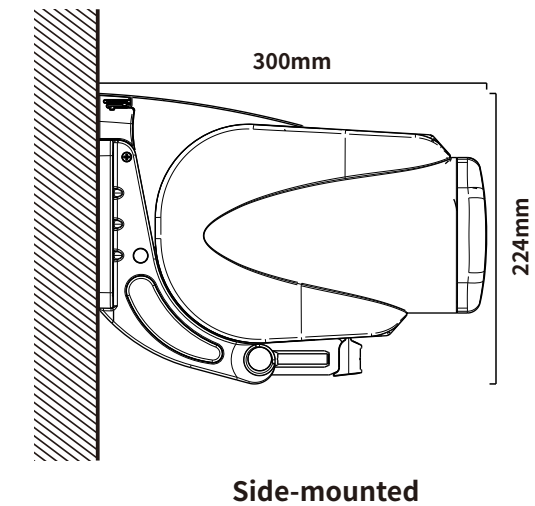
Product Components Diagram

	Cassette		Front Bar		Front Bar End Cap
	Cassette Cover		Cassette End Plate		Profile Tube
	Crown		Wheel		Tail Plug
	Wall Bracket		Folding Arm		Motor

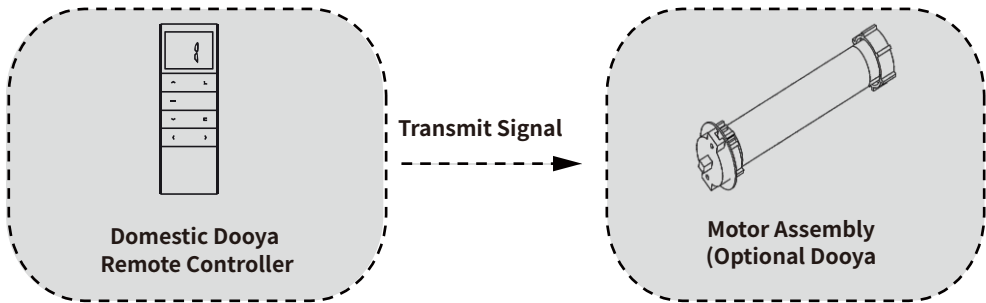
Product Specification Diagram



Product Installation Method



Product Control Method



Product Application Cases



WINDPROOF ROLLER
BLINDS FABRIC





BASIC REQUIREMENTS FOR WINDPROOF ROLLER BLINDS APPLICATIONS

① Use professional-grade outdoor windproof roller blinds fabric.

- ▶ Have a tensile strength of over 2000N/5CM, capable of withstanding strong winds and gravity impacts.
- ▶ Tear strength greater than 100N.
- ▶ Colorfastness exceeding Level 8, acid and alkali resistance, ensuring over 10 years of use in harsh outdoor conditions.
- ▶ Thickness: 0.5~0.8mm.
- ▶ Good weldability, smooth seams, weld tear strength greater than 500N, pull-off force greater than 1000N/M.
- ▶ The shrinkage rate is less than 2%.
- ▶ The open porosity is optional.
- ▶ Specific fabric properties defined as needed.
- ▶ Operating temperature: -20°C to 100°C.

② Based on the basic environmental requirements of outdoor windproof roller blinds

- ▶ Meet the requirements for all-weather use across the entire area: For outdoor use, when the size is less than 2.5X2.5 meters, the wind resistance exceeds level 12; for indoor use, the wind resistance should also reach above level 8.
- ▶ Solutions available for widths over 6 meters and heights over 4 meters.
- ▶ Materials selected are reasonable, capable of normal long-life operation under harsh conditions such as strong acids, strong alkalis, severe cold and heat, and strong winds with heavy rain.
- ▶ Uses outdoor-specific zippers.
- ▶ Reasonable structure, exquisite details, durable system.
- ▶ The fabric is flat, stable, and durable.
- ▶ Multiple operating methods to meet different environmental usage requirements.
- ▶ Easy assembly and disassembly.

WINDPROOF ROLLER BLINDS FABRIC



Parameters

Composition		76%PVC+24%Polyester
Width		3m
Weight		630g/m ² ± 5%
Thickness		0.7MM±5%
Color Fastness		ISO 105 B02 Level8 AATCC 16 Level4
Tensile strength	Warp	≥2250N/5cm
	Weft	≥1830N/5cm
Breaking Strength	Warp	≥ 130 N
	Weft	≥ 100 N
FR Standard		FR- (US)NFPA 701 B1- (CN)GB17591 BS- (UK)5867 Part2 TypeB B1- (DE)DIN4102
Fabric Description		Blackout Fabric
Openness Factor		0%

Openness Factor
Blackout Fabric

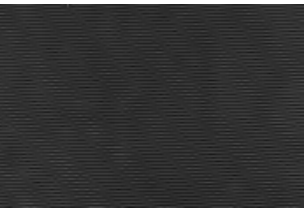
0%



▶ NP23004060SP
Black & Brown



▶ NP23005050SP
Grey



▶ NP23004040SP
Black



▶ NP23001010SP
White

Openness Factor
Blackout Fabric

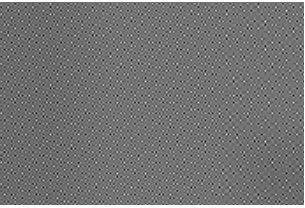
1%



▶ NP32011010SP
White



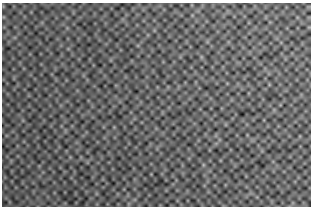
▶ NP32015050SP
Grey



▶ NP32014050SP
Black & Grey

Openness Factor
Blackout Fabric

3%



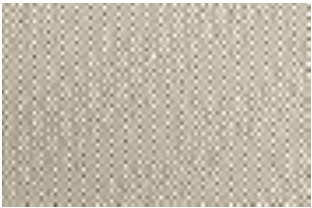
▶ NP2034050CP
Black & Grey



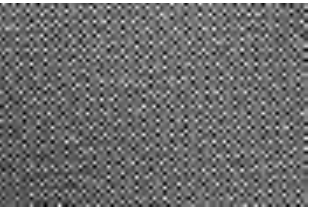
▶ NP21035151CP
Dark & Grey

Openness Factor
Blackout Fabric

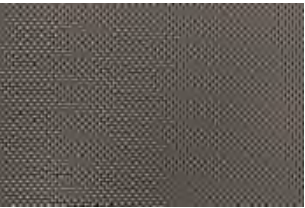
5%



▶ NP33051070CP
White & Beige



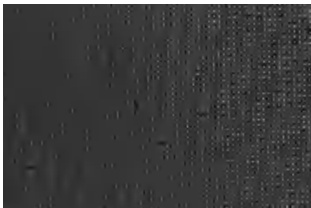
▶ NP33054050CP
Black & Grey



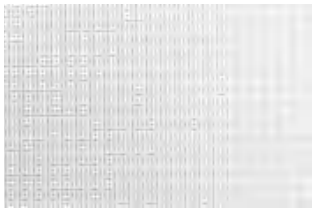
▶ NP33054060CP
Black & Brown

WINDPROOF ROLLER BLINDS FABRIC

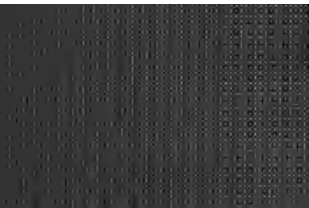
Openness Factor
Blackout Fabric 5%



► NP33054040CP
Black



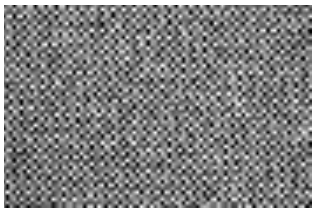
► NP42051010CP
White



► NP42054040CP
Black



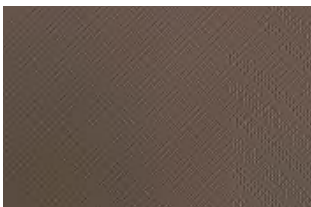
► NP42051030CP
White & Linen



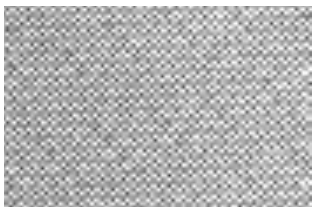
► NP42054050CP
Black & Grey



► NP43051010SP
White



► NP42056060SP
Brown

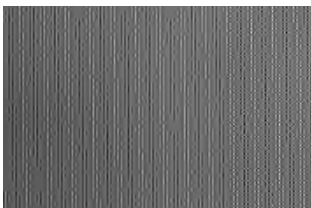


► NP42051050CP
White & Grey



► NP43054050SP
Black & Grey

Openness Factor
Blackout Fabric 10%

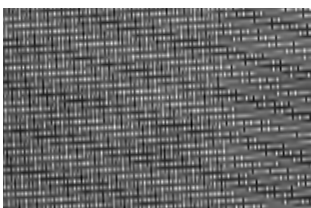


► NP42104050CP
Black & Grey



► NP42105050CP
Dark Grey

Openness Factor
Blackout Fabric 30%



► NP30304040CP
Black

NewHoo®

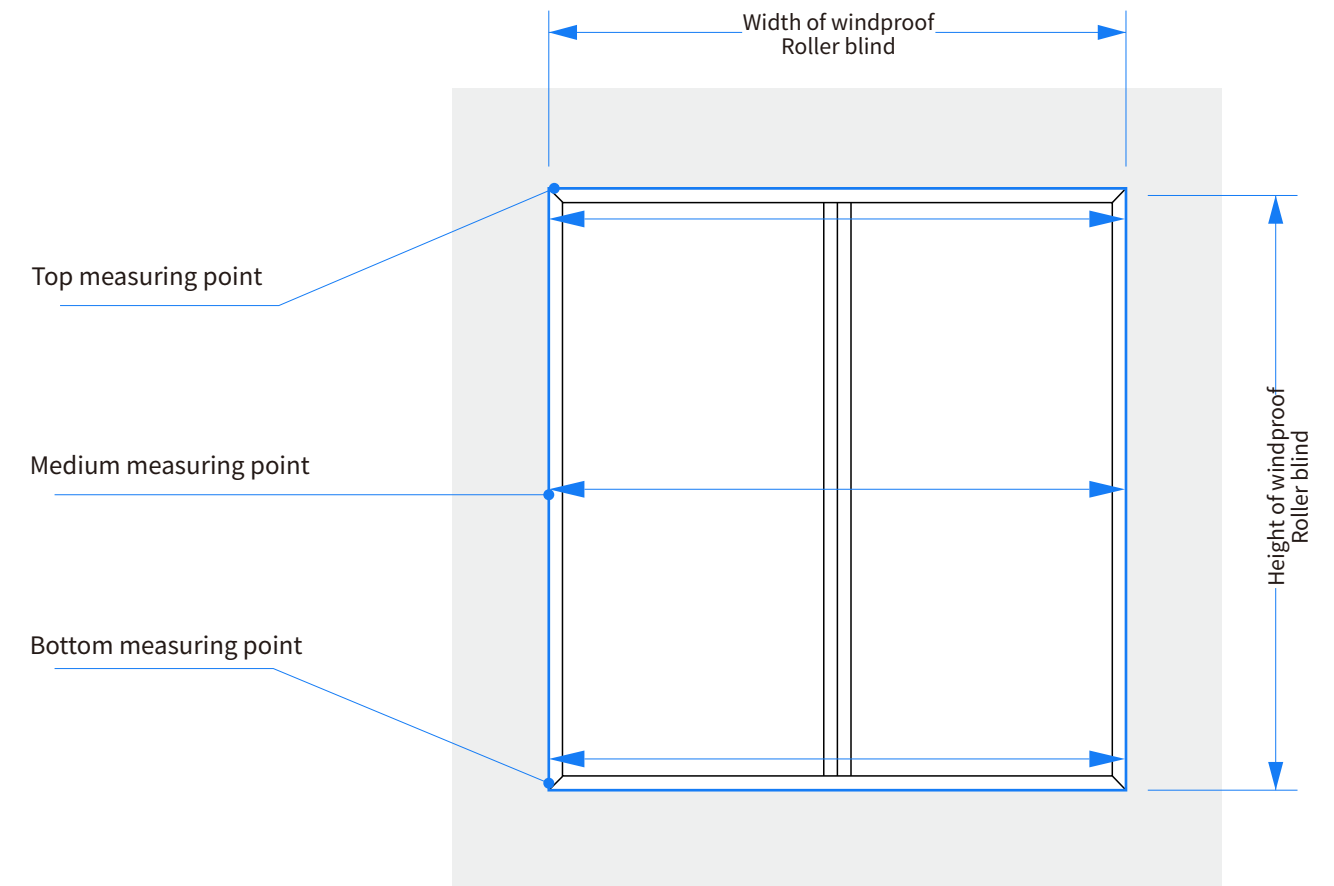
Windproof Roller Shade
Measurement and Installation





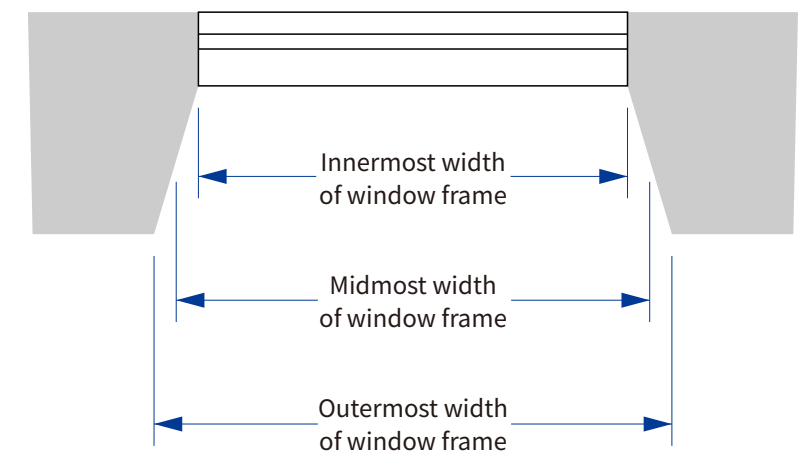
1. Check if the installation surface is uneven or tilted.
2. Ensure the installation position is secure.
3. Check for obstructions at the installation site.
4. Confirm whether to install on the front or side.
5. Verify the cover shell size, finished height, and width (for electric models, confirm power supply location).
6. Use a laser level to establish a baseline, measure, and inspect during installation.
7. Fix one screw every 0.5 meters on the side rails, or use strong structural adhesive; hard structural adhesive is preferred.

The three-point measurement takes the minimum value
The width and height are normally reduced by 2~3mm



Predicted diagonal window frames

According to the installation position of the windproof blind cover and side rails in the window frame Determine the width and height of the windproof roller blind

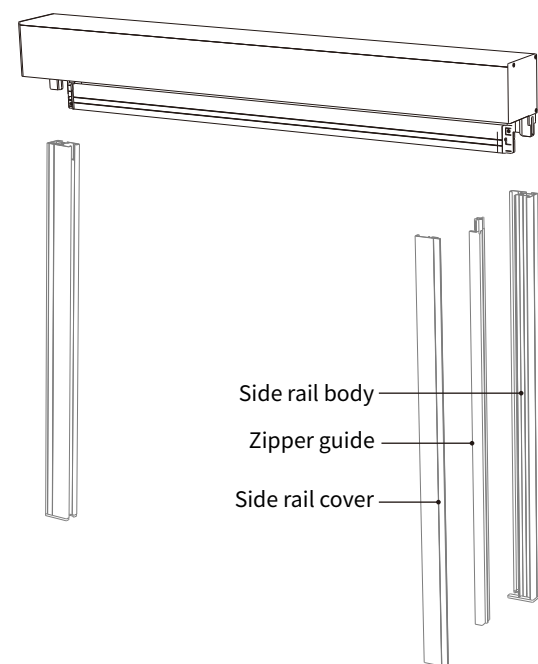


MEASUREMENT AND INSTALLATION

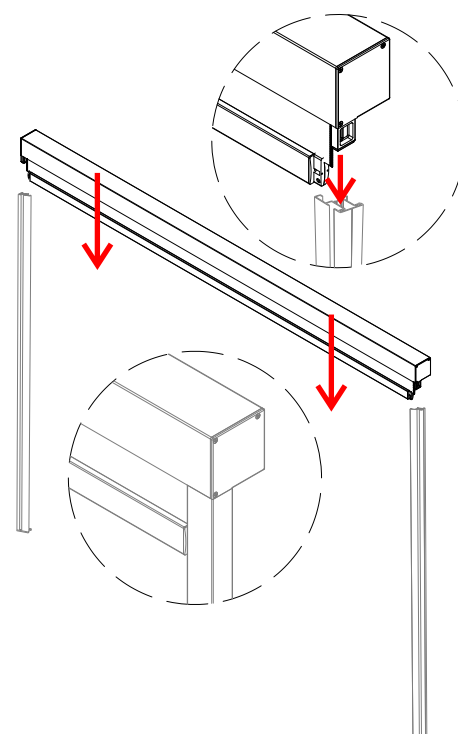
Measurement Precaution



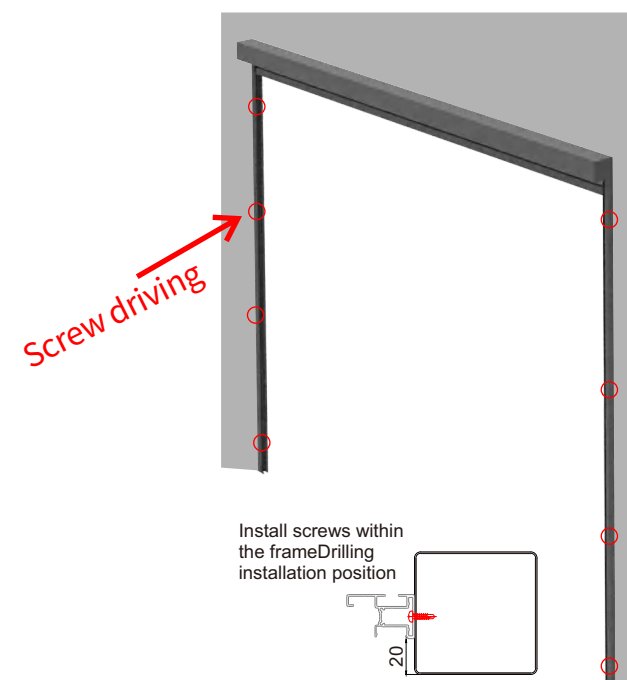
- 1** Divide the two side rails into:
Side rail body, zipper guide rail, side rail cover;



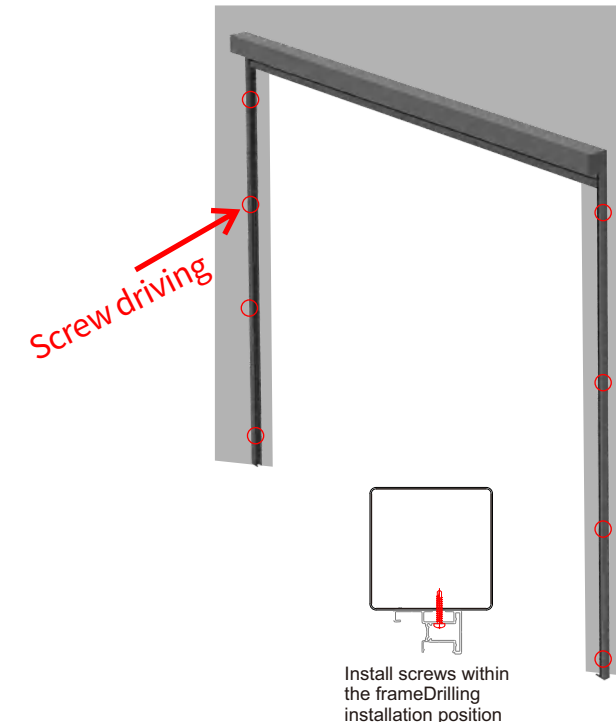
- 2** The main body of the two side rails is inserted on the end cover;



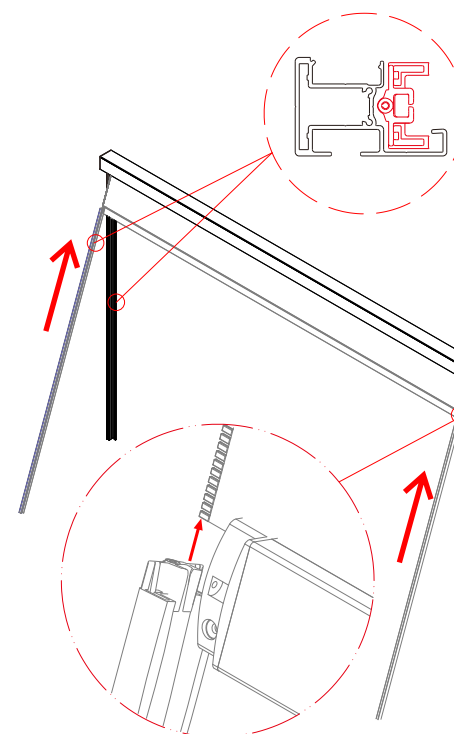
- 3** At the corresponding position of the side rail
Make the installation holes;



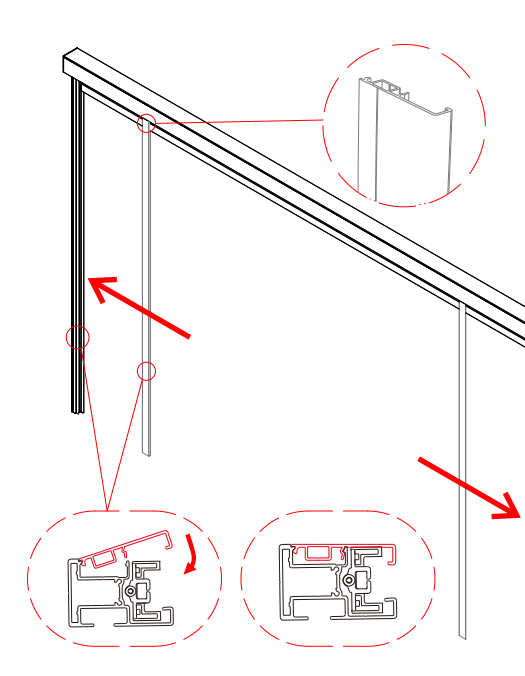
- 4** Put the windproof Roller blind on the frame,
Fasten with screws;



- 5** The zipper guide is loaded into the side rail;
Note: The fabric zipper must be threaded into the zipper rail



- 6** Place the covers on both side rails, then connect the power supply; the roller blind will operate smoothly, indicating installation is complete.



Test Report

Project Name: Windproof Roller Blinds (Model: WR120-140)
Structure Performance Test Project

Test Type: General Test

Report Date: 2024.11.8

Report No.: 24J00783-JAALB-2400176

Guangzhou Testing Centre of Construction Quality & Safety Co., Ltd.

Test Report

Project Name: Windproof Roller Blinds (Model: WR120)
Structure Performance Test Project

Test Type: General Test

Report Date: 2024.11.8

Report No.: 24J00783-JAALB-2400179

Guangzhou Testing Centre of Construction Quality & Safety Co., Ltd.

Test Report

Project Name: Windproof Roller Blinds (Model: WR100)
Structure Performance Test Project

Test Type: General Test

Report Date: 2024.11.8

Report No.: 24J00783-JAALB-2400178

Guangzhou Testing Centre of Construction Quality & Safety Co., Ltd.

Test Report

Project Name: Windproof Roller Blinds (Model: WR85)
Structure Performance Test Project

Test Type: General Test

Report Date: 2024.11.8

Report No.: 24J00783-JAALB-2400177

Guangzhou Testing Centre of Construction Quality & Safety Co., Ltd.

Structure Performance Inspection Report

Project Name: Windproof Roller Blinds (Model: WR120-140) Structure Performance Test Project

Test Type: General Test

Report Date: 2024.11.8

Report No.: 24J00783-JAALB-2400176

Guangzhou Testing Centre of Construction Quality & Safety Co., Ltd.

Structure Performance Inspection Report

Project Name: Windproof Roller Blinds (Model: WR120) Structure Performance Test Project

Test Type: General Test

Report Date: 2024.11.8

Report No.: 24J00783-JAALB-2400179

Guangzhou Testing Centre of Construction Quality & Safety Co., Ltd.

Structure Performance Inspection Report

Project Name: Windproof Roller Blinds (Model: WR100) Structure Performance Test Project

Test Type: General Test

Report Date: 2024.11.8

Report No.: 24J00783-JAALB-2400178

Guangzhou Testing Centre of Construction Quality & Safety Co., Ltd.

Structure Performance Inspection Report

Project Name: Windproof Roller Blinds (Model: WR85) Structure Performance Test Project

Test Type: General Test

Report Date: 2024.11.8

Report No.: 24J00783-JAALB-2400177

Guangzhou Testing Centre of Construction Quality & Safety Co., Ltd.

WINDPROOF ROLLER BLINDS APPLICATION CASE



WINDPROOF ROLLER BLINDS APPLICATION CASE

Summary Table of Application Range for Windproof Roller Blinds

Model	Cassette Size	Tube Size	Bottom Rail	Side Rail	Operation Method				Hand Crank	Height (m)
					Motorized	Spring Hand-Push	Bead Chain	Hand Crank		
WR70	70X78	43	Heavy-duty bottom rail, Easy-pull bottom rail	Side rail 35-30	√	√	×	×	0.7-2	<2
WR85	85X85	55	Heavy-duty bottom rail, Easy-pull bottom rail	Small side rail 27-30	√	√	×	×	0.7-2.5	<3
WR86-95	86X95	43	WR86-95 bottom rail, WR86-95 bottom rail B	Side rail 35-30	√	√	√	×	0.7-2	<3
WR96-100A	96x100 (thick 1.5)	70 Iron Tube	Lightweight bottom rail, Heavy-duty bottom rail, Easy-pull bottom rail	WR96-100A side rail	√	√	×	×	0.7-4	<2.6
	96x100 (thick 1.5)	63 thick tube / 63 thin tube	Lightweight bottom rail, Heavy-duty bottom rail, Easy-pull bottom rail	WR96-100A side rail	√	√	√	×	0.7-3.8	<3
WR96-100B	96x100 (thick 1.2)	63 thin tube	WR96-100B lightweight bottom rail, C31 Heavy-duty bottom rail, C31 Easy-pull bottom rail	WR96-100B side rail	√	√	√	×	0.7-2.8	<3
C28-WR100	100X100	63	C31 heavy-duty bottom rail, C31 Easy-pull bottom rail	Small side rail 27-30	√	√	×	×	0.7-3.8	<3.2
		70	C31 heavy-duty bottom rail, C31 Easy-pull bottom rail	Small side rail 27-30	√	√	√	×	0.7-4	<3
WR100A	100X100	63/70	Heavy-duty bottom rail, Easy-pull bottom rail, Lightweight bottom rail	WR100 side rail / Three-piece side rail	√	√	√	√	0.7-3.8/0.7-4	<3.2/<3
WR100B		63/70	Heavy-duty bottom rail, Easy-pull bottom rail, Lightweight bottom rail	WR100 side rail / Three-piece side rail	√	√	√	√	0.7-3.8/0.7-4	<3.2/<3
WR100C		63/70	Heavy-duty bottom rail, Easy-pull bottom rail, Lightweight bottom rail	WR101 side rail / Three-piece side rail	√	√	√	√	0.7-3.8/0.7-4	<3.2/<3
WR100-120	100X120	63 thick tube	WR86-95 bottom rail B	WR100-120 side rail	√	×	×	×	0.7-3.8	<3.2
WR110A	110X115	63/70 tube / 78 tube (double layer)	Heavy-duty bottom rail, Easy-pull bottom rail	WR100 side rail / Three-piece side rail	√	√	×	×	0.7-3.8/0.7-4/0.7-5.4	<3.2/<3/<2.7
WR110B		63/70 tube / 78 tube (double layer)	Heavy-duty bottom rail, Easy-pull bottom rail	WR100 side rail / Three-piece side rail	√	√	×	×	0.7-3.8/0.7-4/0.7-5.4	<3.2/<3/<2.7
WR110C		63/70 tube / 78 tube (double layer)	Heavy-duty bottom rail, Easy-pull bottom rail	WR100 side rail / Three-piece side rail	√	√	×	×	0.7-3.8/0.7-4/0.7-5.4	<3.2/<3/<2.7
TR110	110X110	63	Heavy-duty bottom rail	TR110 two-piece snap-on side rail	√	√	√	×	0.7-3.8	<4
WR120A	120X120	63/70 tube / 78 tube (double layer)	Heavy-duty bottom rail, Easy-pull bottom rail	WR120 side rail / Three-piece side rail (silent)	√	√	×	×	0.7-3.8/0.7-4/0.7-5.4	<5/<4.5/<3.2
WR120B		63/70 tube / 78 tube (double layer)	Heavy-duty bottom rail, Easy-pull bottom rail	WR120 side rail / Three-piece side rail (silent)	√	√	√	√	0.7-3.8/0.7-4/0.7-5.4	<5/<4.5/<3.2
WR120C		63/70 tube / 78 tube (double layer)	Heavy-duty bottom rail, Easy-pull bottom rail	WR120 side rail / Three-piece side rail (silent)	√	√	×	×	0.7-3.8/0.7-4/0.7-5.4	<5/<4.5/<3.2
WR120D		63/70 tube / 78 tube (double layer)	Heavy-duty bottom rail, Easy-pull bottom rail	WR120 side rail / Three-piece side rail (silent)	√	√	×	×	0.7-3.8/0.7-4/0.7-5.4	<5/<4.5/<3.2
WR120E		63/70 tube / 78 tube (double layer)	Heavy-duty bottom rail, Easy-pull bottom rail	WR120 side rail / Three-piece side rail (silent)	√	√	×	×	0.7-3.8/0.7-4/0.7-5.4	<5/<4.5/<3.2

WR120F		63 pressure tube	Heavy-duty bottom rail	WR120 three-piece side rail (silent)	√	×	×	×	0.7-6	<3.6
WR120FB	120X120	63 pressure tube	Heavy-duty bottom rail	WR120 three-piece side rail (silent)	√	×	×	×	0.7-6	<3.6
WR120-140	120X140	63 pressure tube	WR120-140 bottom rail / WR120-140 heavy-duty bottom rail	WR120-140 side rail	√	×	×	×	6-30	<3.2
WR120-140B	120X140	63 pressure tube	WR120-140 bottom rail / WR120-140 heavy-duty bottom rail	WR120-140 side rail	√	×	×	×	6-10	<3.2
WR120-140C	120X140	63 pressure tube	WR120-140 bottom rail / WR120-140 heavy-duty bottom rail	WR120-140 side rail	√	×	×	×	6-10	<3.2
WR135-150	135X150	78 double layer (single layer)	Heavy-duty bottom rail, WR120-140 bottom rail	WR120 three-piece side rail (silent)	√	×	×	×	4-5.5	<6
		88 double layer (single layer)	Heavy-duty bottom rail, WR120-140 bottom rail		√	×	×	×	5.5-6.3	<4.8
		100 double layer	Heavy-duty bottom rail, WR120-140 bottom rail		√	×	×	×	6.3-7	<3.2
WR160-190	160X190	90 single layer	Heavy-duty bottom rail, WR120-140 bottom rail	WR120 three-piece side rail (silent)	√	×	×	×	6-10	3.5-10
WR200-230	200X230	88 double layer (single layer)	WR120-140 bottom rail	WR120-140 side rail	√	×	×	×	4-5.5	<7
		100 double layer tube	WR120-140 bottom rail	WR120-140 side rail	√	×	×	×	<3	<8
		130 double layer	WR120-140 bottom rail	WR120-140 side rail	√	×	×	×	<3	<12
WR130-180	130X180	63	Heavy-duty bottom rail, Easy-pull bottom rail	Double side rail 35-60	√	√	×	×	0.7-3.8	<3.2
WR150-220	150X220	63	Heavy-duty bottom rail	Double side rail 35-60	√	×	×	×	0.7-3.8	<4.5
		70	Heavy-duty bottom rail	Double side rail 35-60	√	×	×	×	0.7-4.0	<4
		78 double layer (single layer)	Heavy-duty bottom rail	Double side rail 35-60	√	×	×	×	0.7-5.5	<3
WR120-175	120X175	63+38	Heavy-duty bottom rail + Indoor roller blind bottom rail	Side rail 35-30	√	×	×	×	0.7-3	<3
UR120	120X120	63	UR120 bottom rail	Side rail 35-30	√	×	×	×	0.7-3X0.7-3	<3
DK120-63	120X120	63	DK120-63 bottom rail	No side rail	√	×	√	×	0.7-3	<3
P001	None	63/78/88/100/130	Super heavy bottom rail	Double side rail 35-60 / Side rail 35-30	√	×	×	×	>1.5米	5-11
TW001	120X120	63+63	Heavy-duty bottom rail	WR120 side rail	√	×	×	×	1-3	<4
		78+63	Heavy-duty bottom rail	WR120 side rail	√	×	×	×	1-4	<3
SR150A	150X150	60+90	SR150 Awning bottom rail	SR150 Awning side rail	√	×	×	×	1-3/3-6	<5/<3
SR150B	150X150	60+90	SR150 Awning bottom rail	SR150 Awning side rail	√	×	×	×	1-3	<5
SR60	None	70	Flat bottom rail	/	√	×	×	×	0.8-1.5	<3
SR60B	120X180	70	Flat bottom rail	SR60B sunshade side rail	√	×	×	×	0.8-2.5	<3
VR70	70X75	43	VR70 Movable rail	Bottom rail height < 35mm	×	√	×	×	0.5-2 (Single) 1-4 (Double)	<3
VR100	100X100	63 thick tube	WR100 Movable rail	Bottom rail height < 20mm	×	√	×	×	0.8-4 (Single) 1.2-8 (Double)	<3
CAF260-150M-C	260X150	70 iron tube	Front arm 92X130	None	√	×	×	×	2-6	1.5-3
CAU40M	None	70 iron tube	Front arm 32X105	None	√	×	×	×	2-6	1.5-3
CAF230	230x170	70 iron tube	Front arm 32X120	None	√	×	×	×	2-6	1.5-3

EXPLAIN:

1. When the width and height both exceed 3m, the fabric needs to be welded.
2. Due to equipment limitations, when the width or height exceeds 3m, the fabric cannot be welded to achieve a wider or higher size.
3. The above dimensions are for reference only. Depending on the specific fabric, the application scope may vary.
4. For WR120 systems, when the blind size exceeds 5x3m, premium high-quality fabric is recommended.