胜利门
BROADUP

HIGH SPEED
AIR CURTAIN DOOR

T291



ENGINEERED
FOR EXCELLENCE
BUILT TO PERFORM.

High Speed
High Reliability
Enhanced Safety
Built to Last

PRODUCT DETAILS

ENGINEERED FOR EXCELLENCE.

BUILT TO COMPLY.

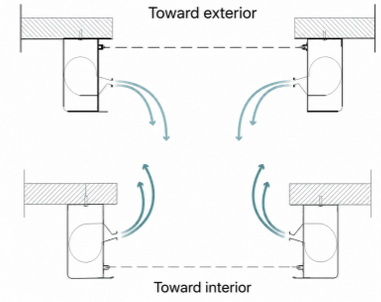
T291’s unique air curtain design and self-repairing function provide a durable, energy-efficient solution.



01

Unique air curtain design

Dual-row side-blowing air curtain technology effectively prevents air exchange between different environments, minimizing the risk of contaminants entering to the greatest extent.



02

Enhanced Safety

The door curtain contains no rigid components, ensuring the safety of pedestrians and equipment while minimizing the risk of damage and extending the service life of the door.



03

Self-Repairing After Impact

Featuring a self-reinserting function after impact, the door automatically restores itself after accidental impact, minimizing downtime and maintenance costs.



04

High Automation & Efficiency

Featuring automated operation, the door enables automatic opening and closing. This function is particularly important in areas where doors are prone to being left open, helping minimize energy loss.



USAGE SCENARIOS

ENGINEERED FOR EXCELLENCE.

BUILT FOR PERFORM.

01

GMP pharmaceutical clean rooms

Ideal for sterile formulation areas, pharmaceutical dispensing and packaging, and quality control buffer corridors, the T291 integrates an air curtain system with a high-speed door. As the door opens, the air curtain is automatically activated to create an air barrier, helping prevent dust and insect ingress, minimize internal and external air exchange, and meet cleanroom hygiene and sanitization standards.



02

Personal Care & Cosmetics Production Areas

Designed for skincare and cosmetics filling lines and emulsification room passages, the T291 effectively helps control dust and airborne contaminants, reducing the risk of external air contamination to raw materials and finished products. Combined with high-speed operation and effective sealing, it helps minimize the escape of fragrances and volatile ingredients while preventing odor cross-interference between production areas.



03

Electronics Manufacturing Cleanrooms

Designed for semiconductor and precision component assembly areas, high-speed opening and closing helps minimize air disturbance, while the integrated air curtain reduces contaminant ingress to help maintain cleanroom conditions.



SPECIFICATIONS

CHARACTERISTICS

Max.dimensions	W 3000mm x H 3000mm
Opening speed	1.0m/s-2.0m/s
Closing speed	0.5m/s-1.0m/s
Structure covers	Galvanised Option:Stainless steel
Motor position	Internal
Curtain thickness	0.8mm
Safety devices	Infrared barrier Option：Radio safety edge
Emergency switch	Resettable door curtain optional: UPS
Advised operating tem	+5°C to +40°C
Motor	Power 1.5kW IP rating：IP54
Control box	Provided with：Open/Close button, Emergency switch,supply switch
Colour option	RAL5002 RAL1003 RAL7046 RAL2004 Other colors can be customized

ROBUST & DURABLE
Built to last

EXCELLENT SEALING
Minimizes air leakage

SAFE & RELIABLE
Multiple safety protections

SMOOTH OPERATION
High performance and efficiency

EASY MAINTENANCE
Simple structure, easy service

BROADUP

ABOUT US

Founded in 2005, Victory Door is an industrial door manufacturer integrating R&D, production, and sales. With factories in Guangzhou and Hebei, and an R&D team in Beijing, we adhere to Quality First – strict in-house quality control from raw materials to finished products. All doors are CE, SGS, EMC, and IEC certified, and produced in our own facilities. Product range: cold storage doors (-30°C), cleanroom doors (SGS ISO 6/7), high-speed doors, stacking doors, spiral doors, and loading bay systems. Quality is our culture, from our factory to your door.

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