

LandGlass®



LANDGLASS TECHNOLOGY Co., Ltd.

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COMPANY DATA

Contacts

Zhao Yan - General Manager

Planned Exhibitions 2025

Mir Stekla - Moscow, Russia - 11 / 14 March

Glass & Aluminum + WinDoorEx - Saudi Arabia - 5 / 7 May

China Glass - Beijing, China - 26 / 29 May

Glasstech Mexico - Mexico City, Mexico - 16 / 18 July

Vitrum - Milan, Italy - 16 / 19 September

GlassBuild America - Orlando, (FL) USA - 4 / 6 November

Glasstech Asia - Jakarta, Indonesia - 6 / 9 November

Eurasia Glass - Istanbul, Turkey - 15 / 18 November

ZAK Glass - New Delhi, India - 5 / 7 December

LandGlass®
For your next Leap

COMPANY PROFILE

Landglass: Ideal partner for tempered glass manufacturers

All-New Cyclone™ Series Glass Tempering Furnaces

The legendary and benchmark product in the intelligent glass tempering field with thirteen innovative technologies and nearly a hundred innovations and creations

Capable of providing systematic solutions for flat and curved tempered glass for architecture and furniture, vehicle, home appliances, and solar power industries, fulfilling the ultimate demand for top quality tempered glass!

All-New UltraJet™ Series Glass Tempering Furnaces

With the inherited advantages of the classic JetConvection™ Glass Tempering Furnaces, the all new UltraJet™ series, equipped with six major innovative technologies, fulfills the diversified de-

Intelligent Glass Tempering Furnace Solutions

- Five Major Advantages •
- Hundreds of Innovations •
- Remarkable Outcome •
- Stimulate the Development of Four Industries •



Cyclone™ Series
Glass Tempering Furnaces

UltraJet™ Series
Glass Tempering Furnaces

JetConvection™ Series
Glass Tempering Furnaces

TIGER Smart Factory Solutions

Vacuum Insulated Glass Solutions



- Efficient Production •
- Cost Effective •
- Quality Improvement •
- Extremely Energy Efficient •
- Outstanding Noise Reduction •
- Condensation-free •

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LandVac
Tempered VIG Pioneer

Titanium

Vacuum Insulated Glass

Setting the Standard for Truly Premium Quality

0.4 U-value
(W/(m²·K))

39 dB
Weighted Sound Reduction Index

mands from architecture and furniture, vehicle, home appliances, and solar power industries for flat and curved tempered glass with both quality and capacity guaranteed.

All-New JetConvection™ Series Glass Tempering Furnaces

As the pioneer in Forced Convection Technology, LandGlass' high quality and efficiency advantages revealed in high-performance Low-E Glass Tempering made the JetConvection™ series glass tempering furnace a two-time winner of the National Patent Gold Award and an iconic product in the forced convection glass tempering machinery.

At present, more than one thousand furnaces of this series have been sold to over sixty countries and regions worldwide, becoming one of the legendary products of LandGlass.

LandGlass TIGER™ Smart Factory

LandGlass TIGER™ Smart Factory employs the new generation enterprise resource planning system, intelligent manufacturing technology and identification technology to interconnect all machinery throughout the entire process from float glass to finished products. It has realized digital and intelligent processing of supply, manufacturing, and sales information during production, achieving lean and efficient manufacturing and management.

About LandVac

LandVac®: fully tempered vacuum insulated glass

LandVac® is a wholly-owned brand of LandGlass. LandVac® Tempered Vacuum Insulated Glass, is backed by eight major technologies:

Noise Reduction: With its weighted sound reduction index exceeding 39dB, LandVac makes rooms in downtown quiet like a library.

Energy Conservation: U-value as low as 0.4W/(m² • K). A 8.3 mm thick LandVac has better thermal insulation effect than the 1.5m thick brick wall.

Free of Condensation: Remain condensation-free when the temperature difference between the two sides exceeds 70°C, keeping away from condensation

Tempered and Safe: Completely retains the high strength, impact resistance, and other safety characteristics of tempered glass with its unique FLAS Flexible Lead-free Alloy Sentry technology.

Outstanding Adaptability: Since there is no thermal expansion or contraction in the high vacuum chamber of LandVac, the use of LandVac is not limited by geographical locations, elevation, or installation angle.

Super Long Life: The service life expectancy of Landvac exceeds 25 years.

Thin and Lightweight: A piece of 8.3 mm thick LandVac weighs only 20kg/m². It reduces the use of materials while extending the service life of hardware. The costs on storage and logistics are also significantly reduced.

Lead-free: The Testing Report from CTI, which is authorized by RoHS EU, has witnessed the outstanding environmental-friendly performance of Landvac.

PRODUCT RANGE

- Cyclone™ Series Glass Tempering Furnaces
- UltraJet™ Series Glass Tempering Furnaces
- JetConvection™ Series Glass Tempering Furnaces
- TIGER™ Smart Factory
- Landvac® Tempered Vacuum Insulated Glass