

# ublo

The Minimalist Window



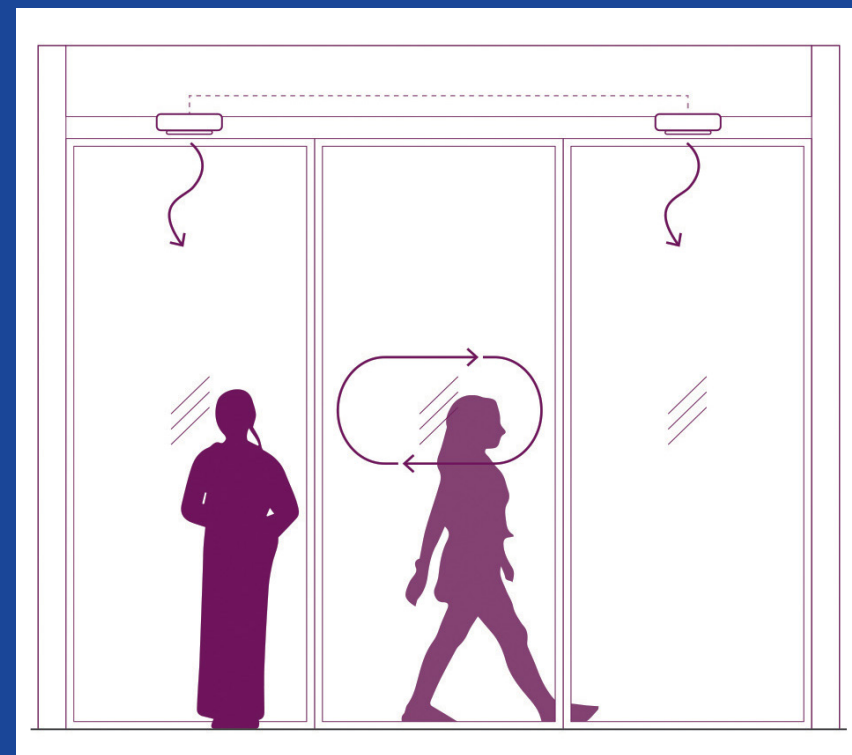


# Complex Window

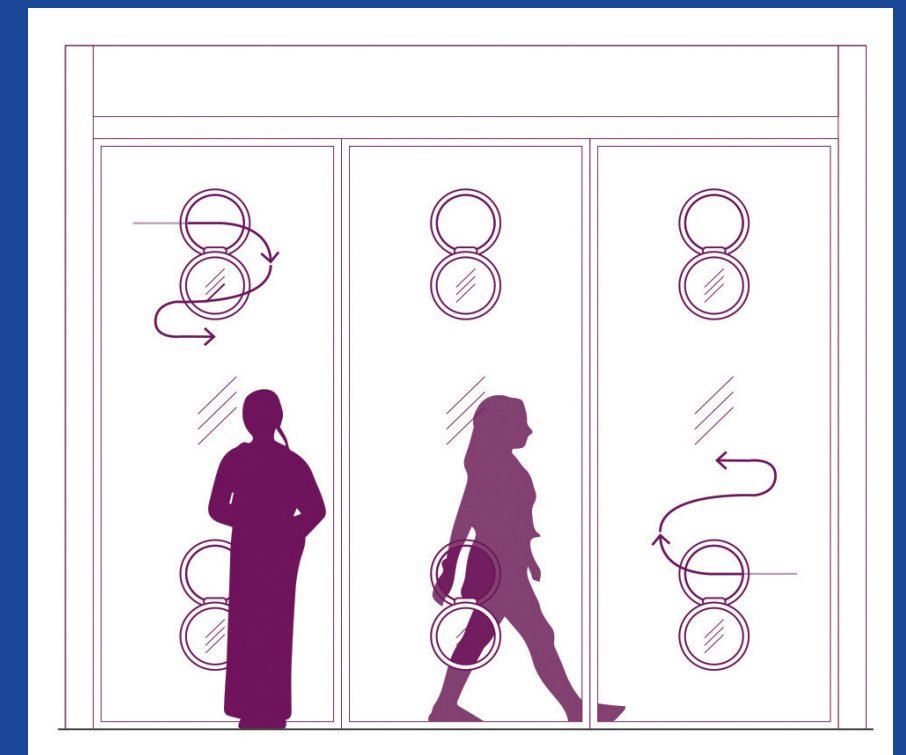
- Enhanced insulation and airtight building materials improve energy efficiency.
- However, tightly sealed spaces can restrict effective air circulation.



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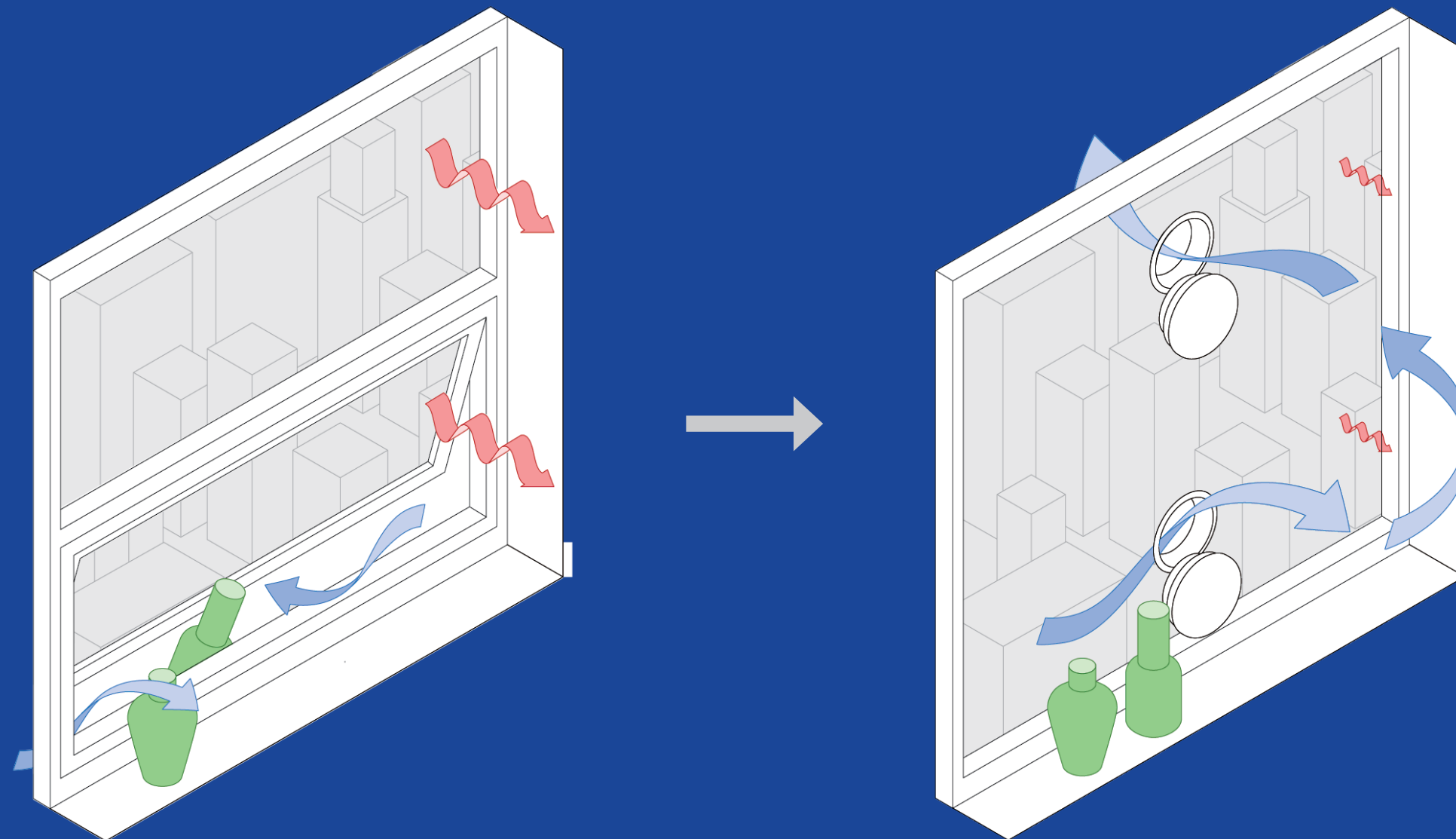
MECHANICAL VENTILATION



UBLO WINDOW

# Minimalist Window

- Enabling fixed glazing to open for ventilation
- By using a lid to uncover a pre-cut aperture in the glass.

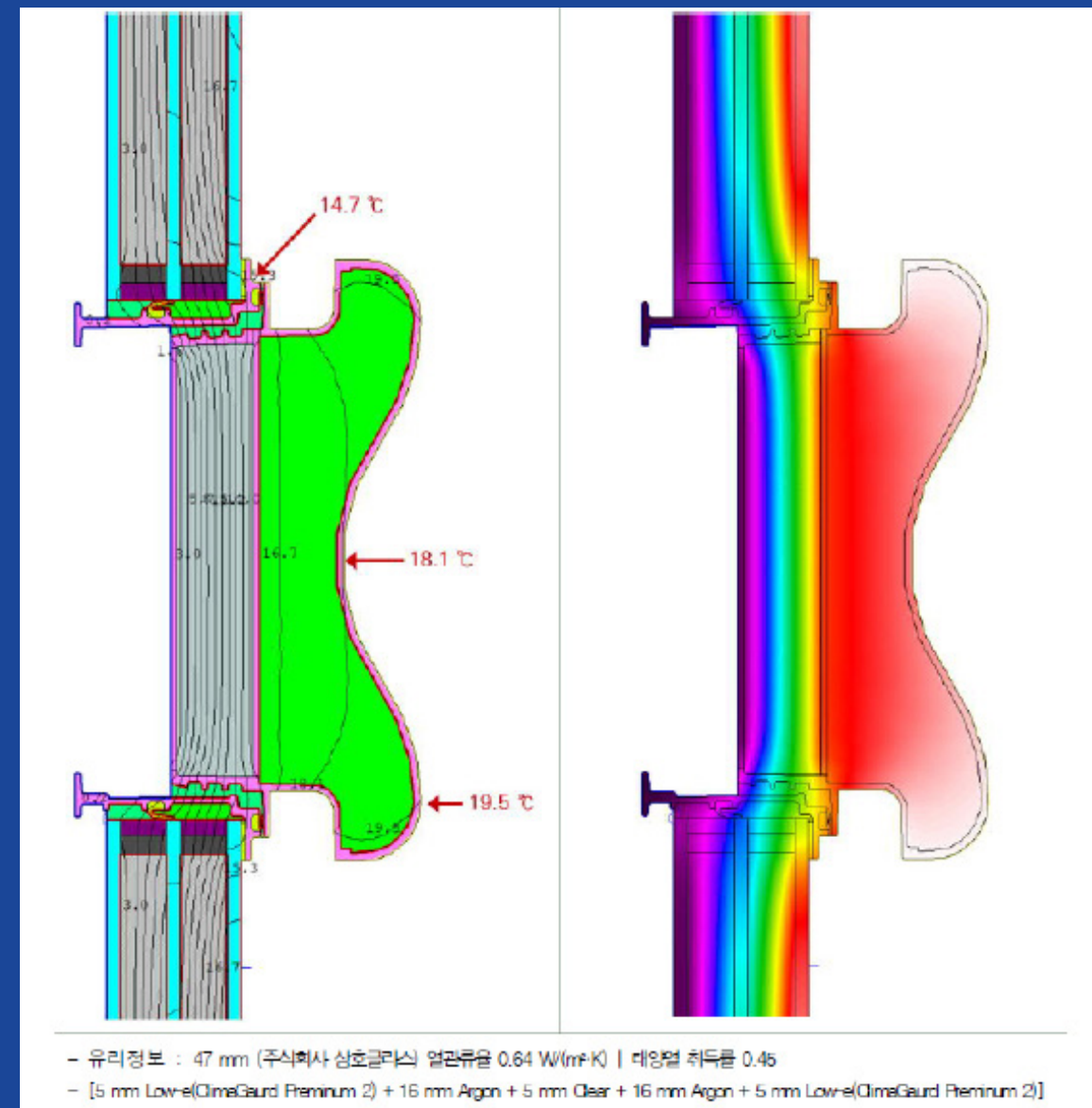


# Energy-efficient Window

A lid insulated with aerogel is suitable for installation in triple insulating glass.



AEROGEL INSULATED LID



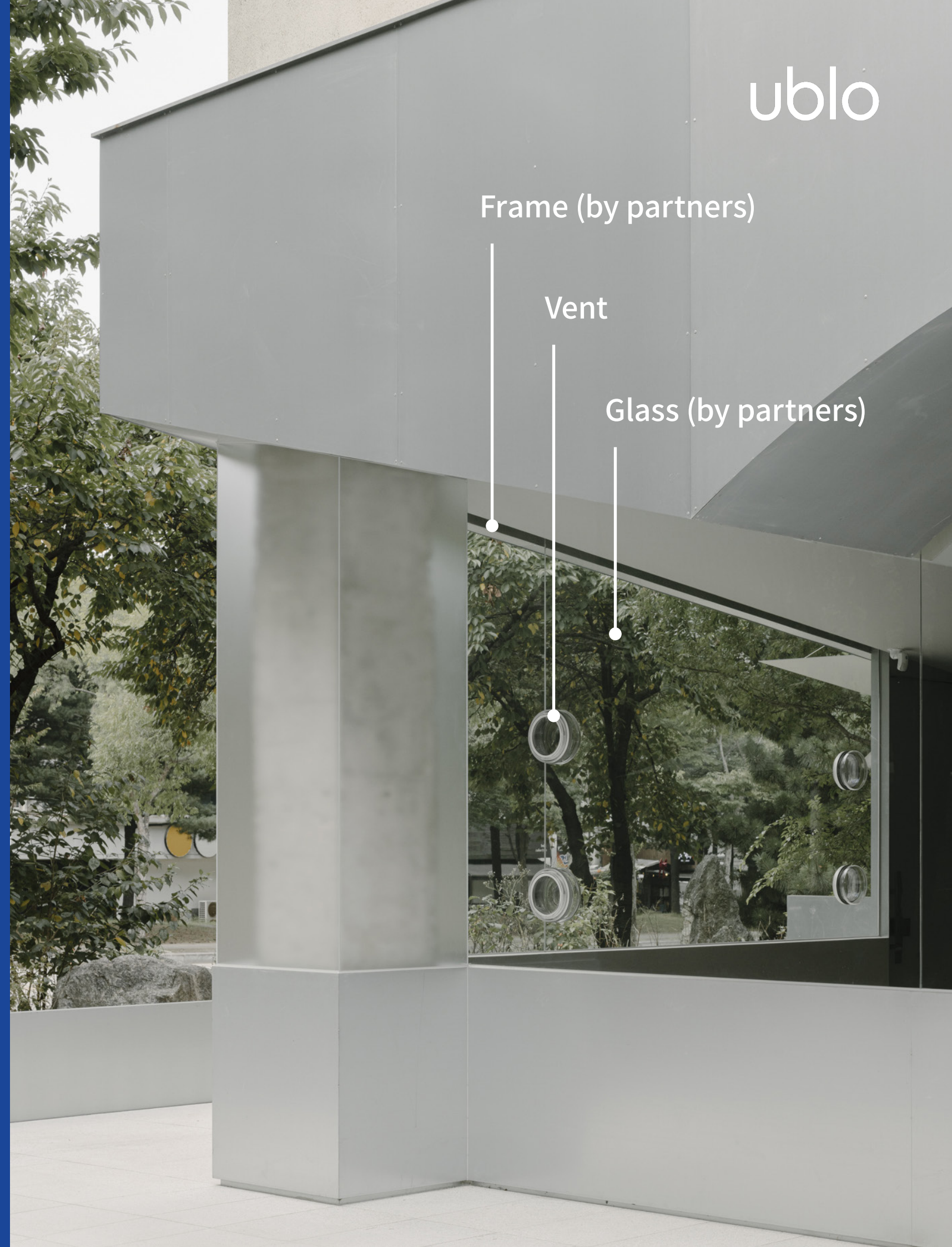
THERMAL PERFORMANCE SIMULATION



## BUSINESS MODEL



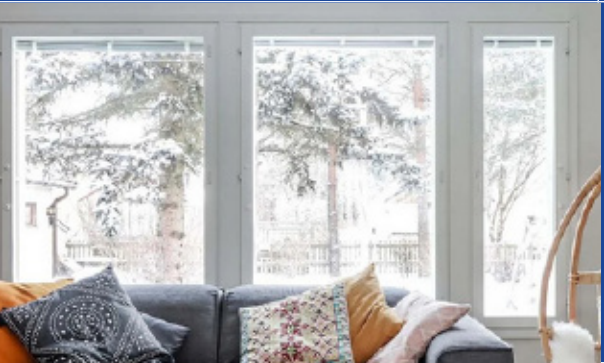

# Product

- Sales of vent, glass, frames, installation, and engineering services
- Licensing fees for authorized resellers (window supplier)
- Price of Vent. 240 Euros



# Comparison

Growing demand for building renovations creates an annual window market worth €18 billion in Germany and €1 billion in Finland.

	UBLO Single Window	TYPICAL Single Window	NORDIC Double Window	EXHAUST for Portable AC
				
DESIGN	+++	+	++	+
ENERGY SAVING	+++	++	+++	+
MATERIAL SAVING	+++	++	+	+
SAFETY	+++	+	++	+
COST	100%	110%	120%	125%



TRACTION

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# Remodeling Windows

Over 600 vents are installed in more than 110 buildings



BEFORE



AFTER



TRACTION

# Healthy Space

- Collective areas
- Energy efficient housing
- High-rise buildings
- Compatible for both natural and mechanical ventilation





TRACTION

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# Ready For International Markets



‘Best Product’  
Seoul Living  
Design Award



‘Article’  
Featured  
at Dezeen  
Showroom



‘Intellectual  
Properties’  
Protected



‘European  
Conformity’  
obtained  
in January  
2025



INNOVATION IN PROGRESS

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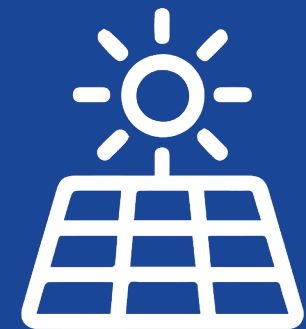
# SMART SYSTEM

**Co-developing with Sonolux HealthTech** for airborne virus detection.

**Solar-powered ventilation** built into the vents.

**Smart air monitoring** with automated control.

**Patented HVAC** through perforated glass for efficiency.





# International Facade Experts



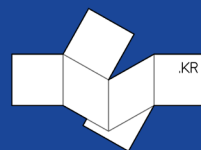
**Naree KIM**

Co-founder, CEO

Korean architect

12 yrs experiences

as co-founder of VS-A Korea



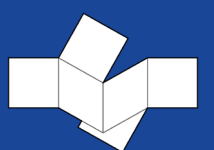
**Robert-Jan van SANTEN**

Co-founder, Technical Director

Dutch architect

36 yrs experiences

as founder of VS-A Group





ASK

# Partnerships

- Glass manufactured by fabricators
- Distribution through window fabricators
- Investment from construction related companies

**Naree KIM** CEO & Co-founder

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