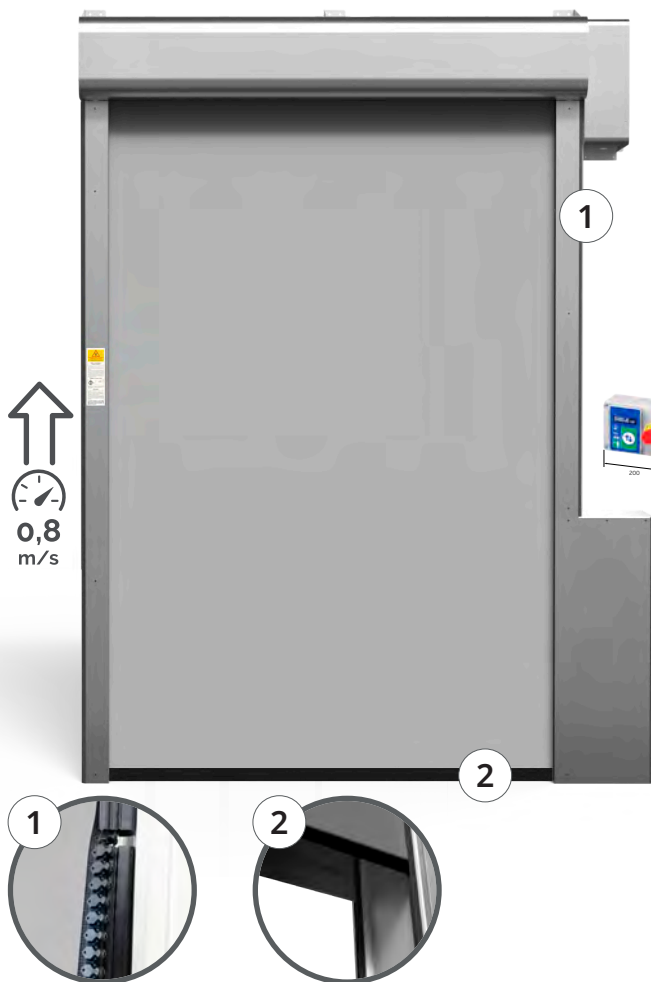




THE ZIP DUO 1300 RAPID ROLL-UP DOORS are designed to separate positive-temperature environments with a significant temperature difference and uncontrolled humidity. They are therefore ideal for the refrigeration industry. They consist of two 1300 g/m² tarps, separated by an open air gap into which heated air is blown. The **tarp-air-tarp** system, together with air circulation within the cavity, significantly reduces condensation on the surface of the tarp. The ZIP DUO 1300 doors are also fitted with a **thermal break** between the door itself and the mounting panel, to prevent the formation of thermal bridges.

ADVANTAGES

- ✓ Self-repairing up to width = 4000 mm.
- ✓ Easy to install with pre-wired electronics

APPLICATIONS (ONLY FOR CHILLER TEMPERATURES)

- ✓ Logistics
- ✓ Large scale distribution
- ✓ Refrigerated warehouses
- ✓ Laboratories
- ✓ Industry
- ✓ Food sector



GENERAL TECHNICAL FEATURES

Max dimension	L 4000 x H 4000 mm (for larger dimensions, please contact Incold technical department)
Frame	Base and cover made of galvanised steel with high corrosion resistance. Uprights heated by thermostat-controlled cables
Winding shaft	Double winding shaft (master & slave) with chain drive for greater reliability
Maximum speed	<i>opening</i> : up to 0.8 m/s (adjustable) with acceleration and deceleration ramps
Tarp	2 insulated tarps 1300 g/m ² RAL: 5010 – 7038 – 9010
Sliding	Guides made of self-lubricating material PVC zips welded onto the tarp
Electronics	Motorgear: complete with electromagnetic brake and absolute encoder External control panel: with inverter board and encoder. Automation supply voltage: 220 V, 50 Hz, single-phase + neutral + earth. Separate heating supply voltage: 220 V, 50 Hz, single-phase + neutral + earth. <i>opt</i> : Remote control with irMos system
Opening	Keypad and emergency push button + mushroom push button Ø 90 mm
Wiring	Door supplied pre-wired
Emergency opening	Manual handle <i>opt</i> : Continuity unit (UPS)
Operating temperature	Not suitable to separate chiller and freezer environments.

STANDARD SAFETY SYSTEMS

• OPTICAL BARRIERS



Optical barriers in compliance with the EN 12445 standard

AVAILABLE COLOUR/RAL STANDARD

5010 7038 9010

DIMENSIONS

