

AIR DOOR

EPD
INTERNATIONAL EPD SYSTEM

TECHNICAL DATA

INFILTRATION HUMIDITY REDUCTION

REDUCTION ICE FORMATION

SAFE (CLEANING FLOOR)

STABILIZE TEMPERATURE BETWEEN ROOMS

ENERGY REDUCTION

IT SEPARATES DIFFERENT ENVIRONMENTS

MAXIMUM DIMENSIONS	**W** 4000 mm x **H** 7000 mm
FRAME	**Standard** • Galvanized Steel • Powder coated Steel
	Optional Stainless Steel 304/316
STRUCTURE	Self-supporting
AIR FLOW OF AIR SYSTEM	10 m/s
CONTROL PANEL	Power supply 3-ph, 230 V
	Power supply 3-ph + N 380 V
	Inverter system 50/60 Hz with absolute encoder
	IP rating for motor and control panel IP54
WIRING	Plug and Play system IP65
HEATING KIT	Heating cable 30W m.

AIR DOOR is an air door (also known as "Air Curtain") specifically designed to create an effective, controlled air flow within factories. The door is perfect for high-traffic environments as it creates a barrier that prevents the exchange of internal and external air, thus preventing the formation of ice and condensation and increasing safety for workers and goods.
AIR DOOR is ideal for industrial and commercial environments in the refrigeration sector, helping to increase energy efficiency with optimal temperature control and minimising the infiltration of dust, pollutants and insects.

MAIN FEATURES

- Maximizes the energy efficiency
- Reduces moisture infiltration
- Reduces air exchange between rooms
- Additional air doors can be added
- Customizable solutions
- Superior durability and reliability



For more information, download the complete datasheet **CLICK HERE**