dormakaba ESA 500 Environmental impact factsheet

ESA 500 Automatic sliding door

Key Figures

Lifetime per unit: 10 years **Weight per unit:** 134 kg

Electricity use per year: 189 kWh Production location: Reamstown, USA

Production standards

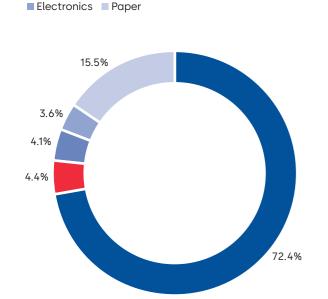
Quality	Environmental	Occupational Health & Safety	Energy	Produced with green electricity
ISO 9001 certified	ISO 14001 certified			✓

Product declarations

Environmental Product Declaration	Health Product Declaration	Building Product Declaration	SuPIM Data Sheet
✓	✓		

Material used (%)

■ Aluminium ■ Steel ■ Plastic



The GWP¹ across the life cycle is 1,457 kg CO₂e

This is similar to the CO₂ produced from a roundtrip flight from Quebec to Costa Rica (8.500 km)



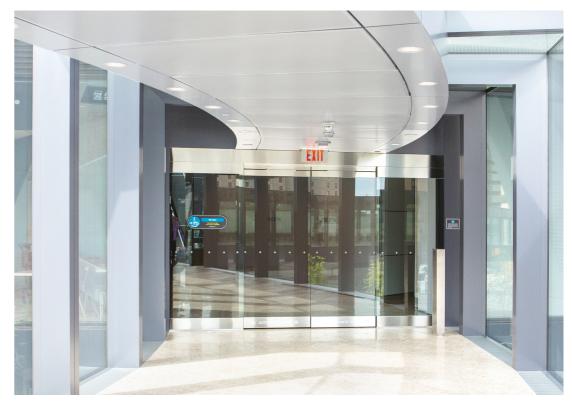
¹ Carbon dioxide equivalent (CO₂e) is the universal unit of measurement to indicate the global warming potential (GWP) of each of the six greenhouse gases, expressed in terms of the GWP of one unit of carbon dioxide. It is used to evaluate releasing (or avoiding releasing) different greenhouse gases against a common basis.



Scan the QR code or click here for more information about sustainability



Scan the QR code or click here for more information about our sustainability product declaration.



Description

The ESA 500 All Glass Automatic Sliding Door is perfect for creating a glass look for interior applications. The ESA 500 sliding door is a superior choice for interior openings. The door solution is also recommended for exterior applications in temperate climates. Suitable for larger openings with extended width sidelites.

Total Global Warming Potential per life cycle stage (kg CO₂e)

