

MINI REVOLUTION 3000

AUTOMATIC REVOLVING DOOR

KEY FEATURES

- » An Inviting Gateway
- » Easy Flow of traffic
- » Up to 8 times more Energy Efficient than conventional swing doors
- » Cost Effective
- » 3 or 4 Wing Design
- » Trusted service and support

Revolving Doors create an inviting and prestigious gateway.

Benefits are ease of access and continuous traffic flow and Environmental Efficiency. Security Access control measures may also be included.

Conventional swing doors open a hole in the building with each user. Revolving doors are "Always OPEN Always CLOSED".

The leaves of the revolving door continuously create an efficient HVAC barrier, separating the interior space of a building from the outdoor environment.

TECHNICAL INFORMATION

Materials

Frame and Bead: Aluminum section rolled anodized or coated.

Frame Side Mullions: Fabricated using 2 mm hot rolled steel, laser cut and formed by bending and welding.

Coating: A DTM (Direct to metal) polymer that hardens to a durable textured coating.

Colours: RAL standard

Frame glazing: 7.52mm laminated curved safety glass

Rotor wings: Aluminum frame anodized or coated.

Wing Glazing: 7.52mm laminated safety glass

Rotor door bearings: 2 x Double sealed deep-groove ball bearings Static Load 4000 N

Type: SKF 6204 zzc3 -Minimum life 200 000 Hrs

Staff Doors: Floor and canopy mounted pivot hinges

Dimensions (mm)

Width	3000
Height	2230
Depth	1900
Revolving Door radius	1500
Side Door width	Optional
Entrance / exit width	1400
Area (Sq m)	9,427

Power Requirements

Lighting 0.30 kW - 8x3w down light spots - warm white flush mounted.

Flow Rates (approx.)

30 passages per minute, Simultaneously in both directions

SAFETY FEATURES

Canopy integrated sensors
Safety contact strips-collision bumpers
Emergency Stop Pushbutton
Fail Safe rotation
Disabled access pushbutton-Slow cycle

SECURITY OPTIONS

Door Controls
Manual Locking
Intergraded side door
Locked indicator status LED



Lockdown

The Revolving Door and emergency exit Side door may be ordered with remote integrated lockdown for security purposes.

Security Cameras

The Revolving door may be ordered with one or two covert embedded security cameras

EMERGENCY EXIT

The revolving Door may be ordered with a matching Emergency Exit Side door that conforms with SANS 10400 regulations for emergency exits.

PLANNING, DELIVERY AND INSTALLATION

Our customers first select the correct options for their application. To this end ID Control will arrange a site visit and then agree on an installation schedule.

The installation will be planned for the most cost efficient delivery and installation process with the least possible disruption to the customers operations.

The installation is carried out by certified installers and a handover of documentation and operator training is given.

SERVICE AND SUPPORT

The product carries a 12 month warranty for components and installation. A routine maintenance service plan will be offered to the client ID Control have a national network of certified service technicians covering Southern Africa.

