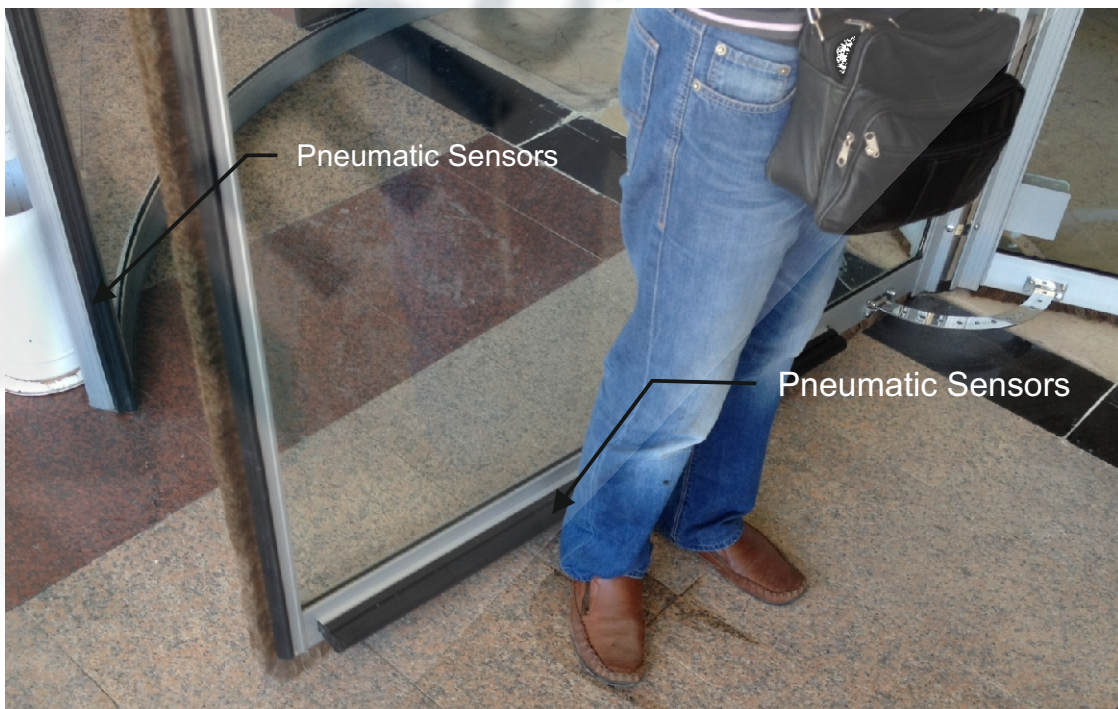


Product Catalog



Automatic Revolving Door applications are used for relieving and controlling pedestrian traffic in places where entry and exit pedestrian traffic is high. According to the aesthetic appearance of the building and more functionality can be produced door systems. In order to control the pedestrian safety in the automatic door systems, the door is stopped when the pneumatic sensors hand and foot are stuck

Automatic revolving doors, your buildings provide an aesthetically elegant appearance, providing high insulation against heat traffic, noise, dust, energy saving and external factors. Automatic doors, according to the shape and architectural drawings / colors of the fixed parts of the side wall metal coatings, wood applications and RAL color can be painted according to the possibility. With the use of radar, automatic revolving doors are acted upon by reverse signaling of manual revolving doors and are doors that are covered with high level of safety.



Revolving Door Benefits

The design of the main entrance to any building should never be taken lightly. It is the face of the building, a point of interest for people entering and a statement of what the building represents. It will be used by thousands of people every day, some will notice, others will not, but the design of a main entrance door will affect many aspects of how a building performs and how it's perceived by its occupants and visitors. For many buildings a sliding door can be adequate. However in applications where this clear opening can result in significant problems for the building's services and the people that occupy it, a revolving door must be considered and in doing so, there are three key and unique benefits to a revolving door



Comfort

The only practical method of ensuring the main entrance to your building provides an effective airlock is to install a revolving door. This is achieved by its rotating carousel design, which provides a consistently closed entry system, effectively a buffer area shielding the comfort of the internal space from harshness of the external environment. This airlock ensures the external weather conditions do not impact unfavourably on the internal building space, the way sudden cold or hot wind gusts can with a sliding or swing door entry. Other related benefits include a significant reduction in noise from passing traffic, as well as keeping out dust and debris that could normally be blown through an open door.



Efficiency

This consistently closed, yet always open, buffer provided by the revolving door provides significant energy efficiency benefits. The centre carousel rotates within its own pocket of air, ensuring the conditioned air of the building foyer does not escape and impact on the energy use of the buildings heating ventilating and air conditioning (HVAC) system. It also ensures that hot or cold air does not flow into the building foyer and this is very important in campus-style office buildings with large void areas from the entrance foyer. To design a 5 Star Green Star building, the use of revolving doors for the main entrance is considered essential.



Style

Architectural benefits can be just as important as the practical benefits of a revolving door. A revolving door offers a building entrance a striking focal point that cannot be achieved with a linear sliding door system and it can be designed to complement the surrounding façade, tying in multiple design elements such as shape, balance, colour and movement. To establish a truly unique building entrance, a revolving door is the best possible solution. It can be custom designed in a range of sizes, finishes and features to meet the requirements of the building infrastructure as well as the architectural intent of





Revolving door types

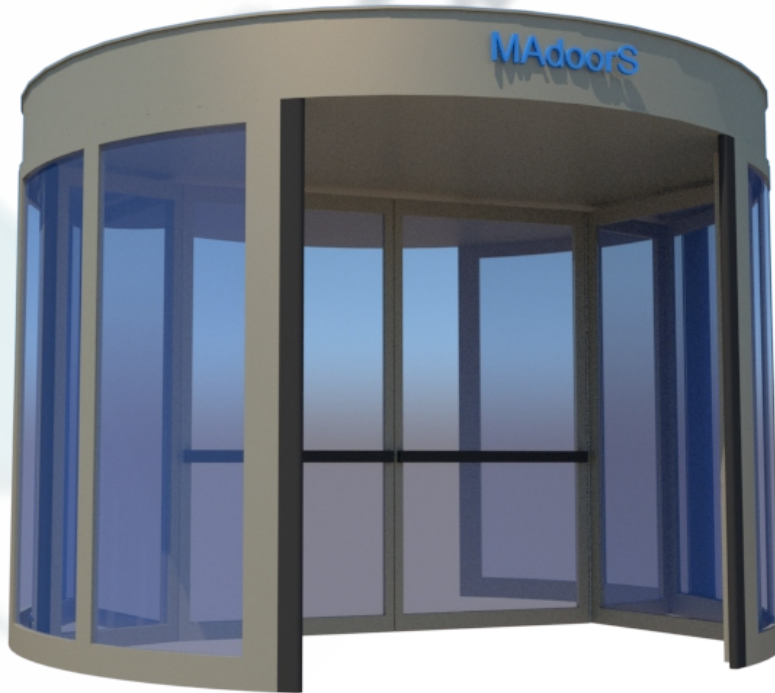
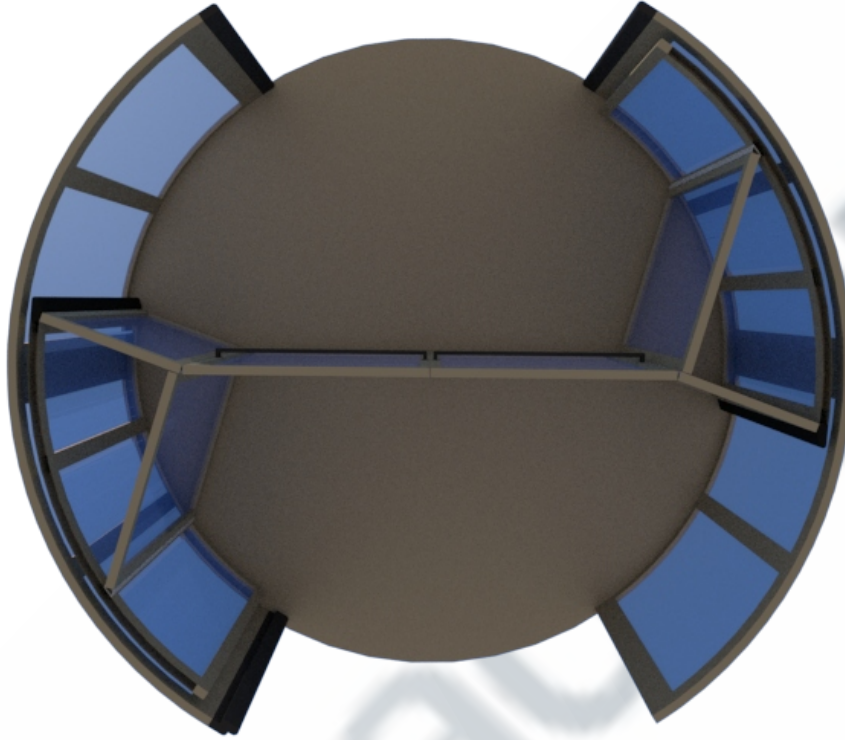
In terms of the way it works

- a) Manual non-motorized type revolving doors
- b) Motorized type Automatic revolving doors

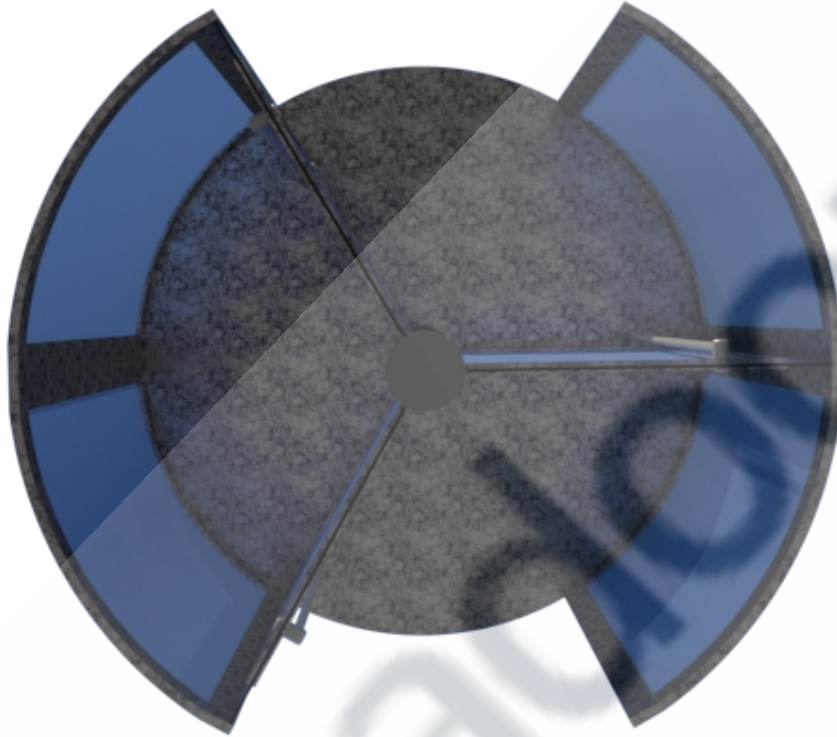
Revolving doors are 3 types in terms of their structures

- a) 2-wing revolving door
- b) 3-wing revolving door
- c) 4-wing revolving door

a) 2-wing revolving door



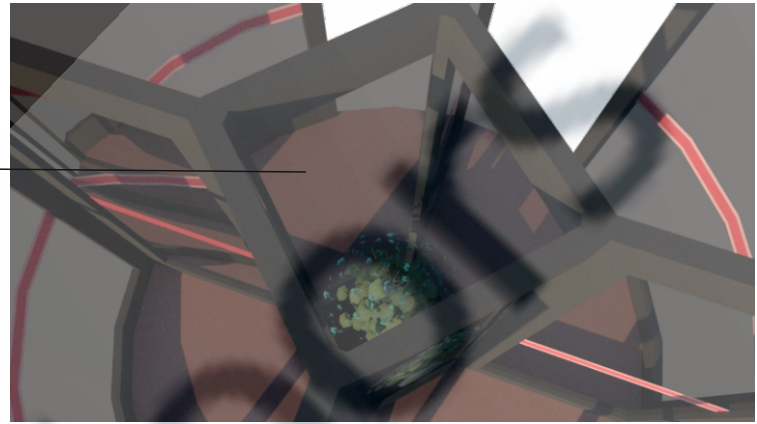
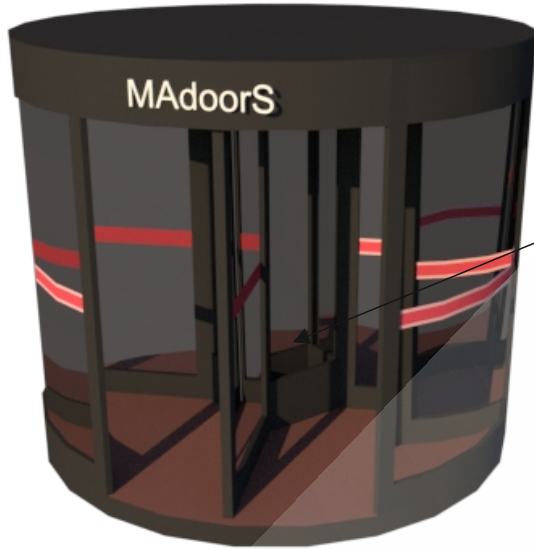
a) 3-wing revolving door



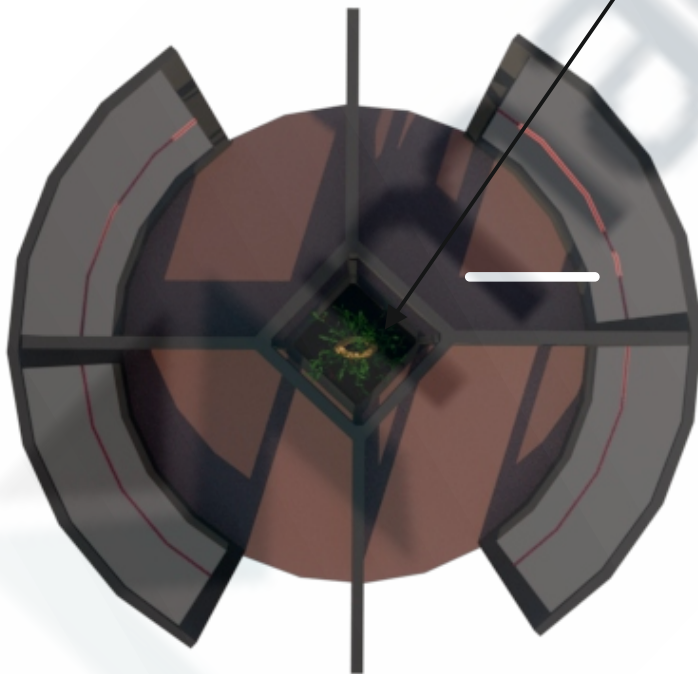
a) 4-wing revolving door



Showcase type revolving door



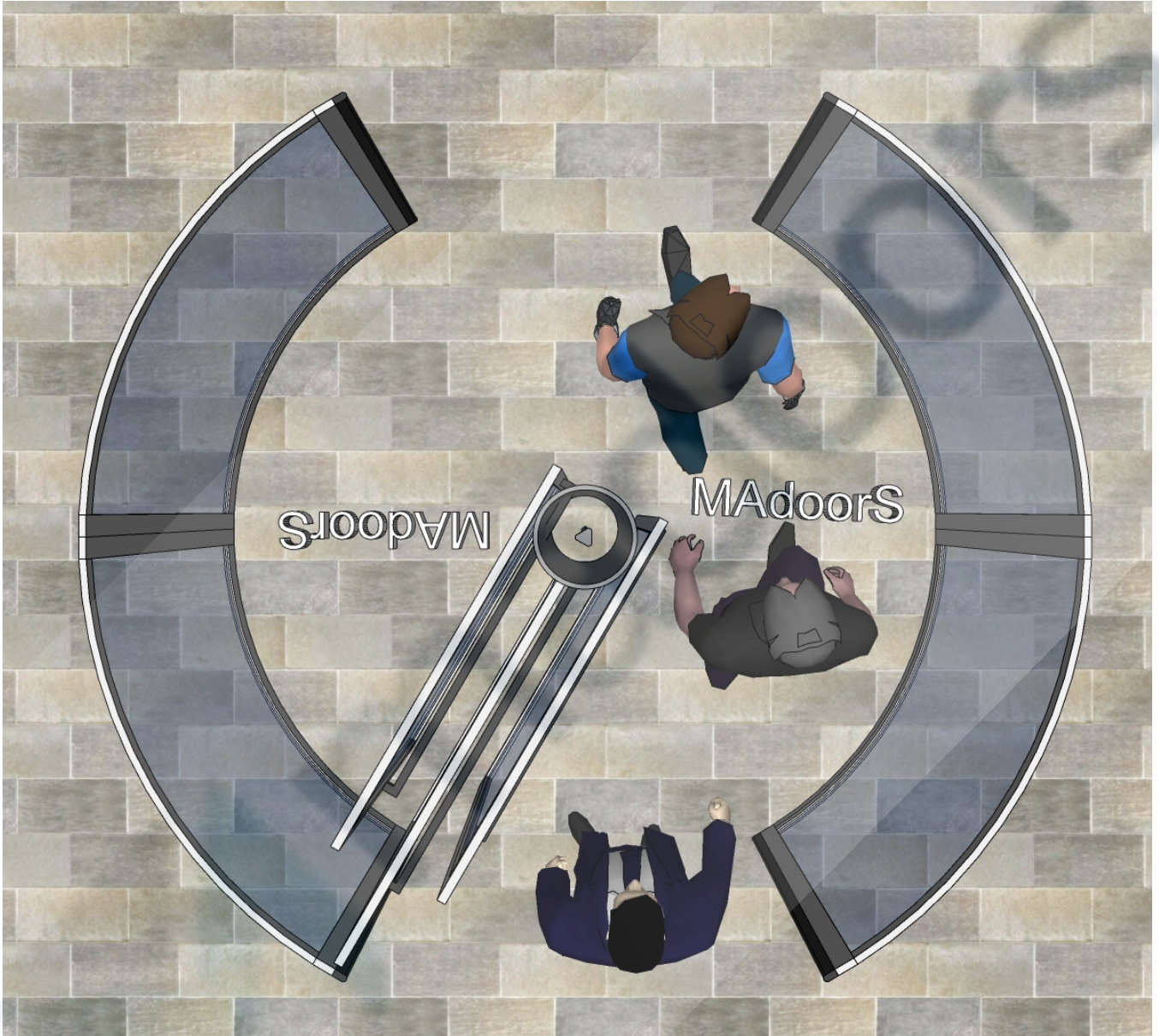
Showcase



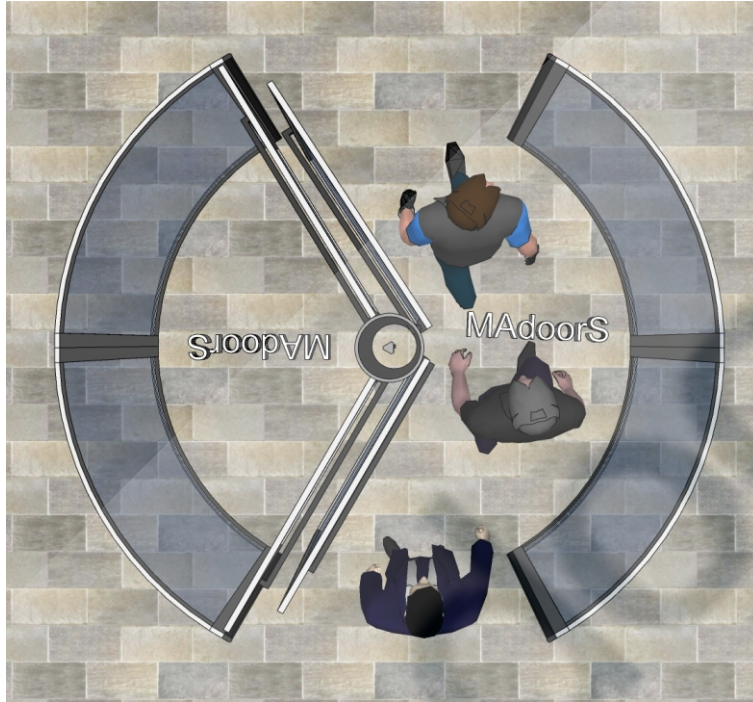
Emergency exit 2-wings



Emergency exit 3-wings



Emergency exit 4-wings



Spare Parts

 <p>SIEMENS</p>	<p>0.75 kw / 1.1kw 380 volt ac.</p>
	<p>Italian type reducer</p>
	<p>Coupling</p>
	<p>Siemens Speed Control Unit 220 volt/380 volt . Ac. 0.75 kw / 1.1 kw</p>

Spare Parts

	<p>DELTA PLC</p>
	<p>DELTA PLC doop screen</p>
	<p>40x60 cm fiber electrical box</p>
	<p>Siemens Contactor</p>

Spare Parts

	<p>Siemens Termic Relay</p>
	<p>Siemens Fuse 20 amp.</p>
	<p>Emergency Button</p>
	<p>Magnetic Switch</p>

Production and Assembly Photos



Production and Assembly Photos



Production and Assembly Photos

