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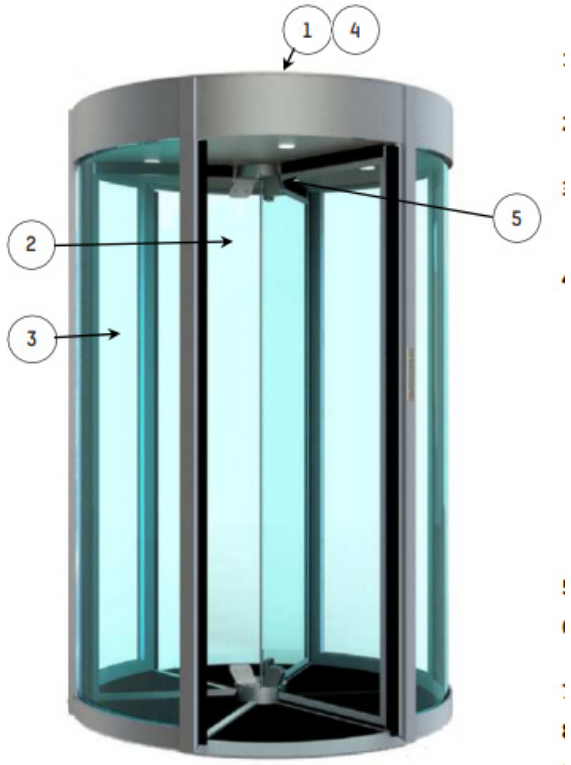


AUTOMATIC SYSTEMS

RevLock 604/604T
Revolving Door

The RevLock range of revolving security doors are designed to ensure a secure access control and management of high pedestrian flow.

RevLock's high security revolving doors meet the industry standards concerning piggybacking, bullet resistance, forced entry and vandalism.

The 3 mobile obstacles of the RevLock 614 automatic revolving security doors allow for a high bi-directional flow of pedestrians with a free passage width of 32 15/16" (837 mm) and an external diameter of 69 11/16" (1770 mm).

Description

1. Cabin top made of painted steel to hold the drive mechanism and the control board unit.
2. Mobile obstacles in clear laminated glass, 1/2" - 1/2" - 12/13 mm thick.
3. Curved sidewalls in clear laminated glass, BR2S (EN 1063-Bullet resistant) P6B (EN 356-Vandalism resistant) 3/4"- 13/16" - 19/21 mm thick.
4. Control board unit & motorisation including among other things:
   - Programmable electronic board
   - I/O card for access control system
   - Remote console
   - Voice messaging device
   - Back-up batteries ensuring 100 cycles in case of power failure
   - Electro-mechanical lock of the obstacles (with unlocking in case of power failure).
5. Spotlights for lighting of the security booth.
6. Functional pictograms: red and green LED displays indicating the status of the security booth.
7. Push buttons for the intercom.
8. Key lock mechanism for the external door.
9. Anti-piggybacking detection system (option)

CALL US NOW 888•552•9046
ag.inc
125 E. Stansifer Ave
Clarksville, IN 47129

Security & Safety

- Full-height circular booth with sliding entrance and exit doors that never open simultaneously
- Bullet, vandalism and theft resistant, compliant with industry standards (EN1063, EN356, UL752...)
- Single person detection

Reliability & Performance

- Double entrance and exit doors, ensuring fluid throughput (ClearLock 65x)
- Control panel for set up and management
- Remote management using TCP/IP connectivity

Key Features

Power Supply	120 VAC single phase, 60 Hz , 10A + ground
Motor	24VDC for reversible movement of the obstacles, with closing safety lock
Back-up Battery	12V - 18Ah sealed lead-acid batteries to provide power in case of power loss.
Control Board	Programmable
Max Throughput (Depends on validation speed ofthe access control system)	- 20 passages per minute in one direction - 40 passages per minute if in both directions
Consumption	200 W
Operating T°	From 14° to 131° F (110° to +55° C) without heating option
Maximum Relative Humidty	90% without condensation
MCBF	2 Mo of cycles or 2 year With recommended maintenance
MTTR	1 hour
Weight	± 2640 lbs (1200 kg) with base ± 2365 lbs (1075 kg) without base ± 2750 lbs (1250 kg) TOF detection, with base ± 2475 lbs (1125 kg) TOF detection, without base

Options

- Piggybacking sensors (2 ways)/with weight control system or with a time of flight camera (TOF).
- High doors (mandatory for TOF detection).
- BR2S/P6B (Bullet and Vandalism Resistant) mobile obstacles.
- BR4S/P6B (Bullet and Vandalism Resistant) curved sidewalls and mobile obstacles.
- IP33 rain protection rating.
- Metal roof closing plate.
- Anti-vandalism detection for top covers.
- Non-standard RAL color paint for housing.
- 304L stainless steel housing (brushed finish).
- Radar for automatic opening of the doors.
- Additional console.
- Long life batteries.
- Converter RS-485 / LAN.
- Kit for electronic adjustment service (cable, software...).

Surface Treatment

All mechanical parts have received electro-zinc treatments to prevent corrosion, according to RoHS norms.

Common Applications:

- Site access
- Entrance and exit security

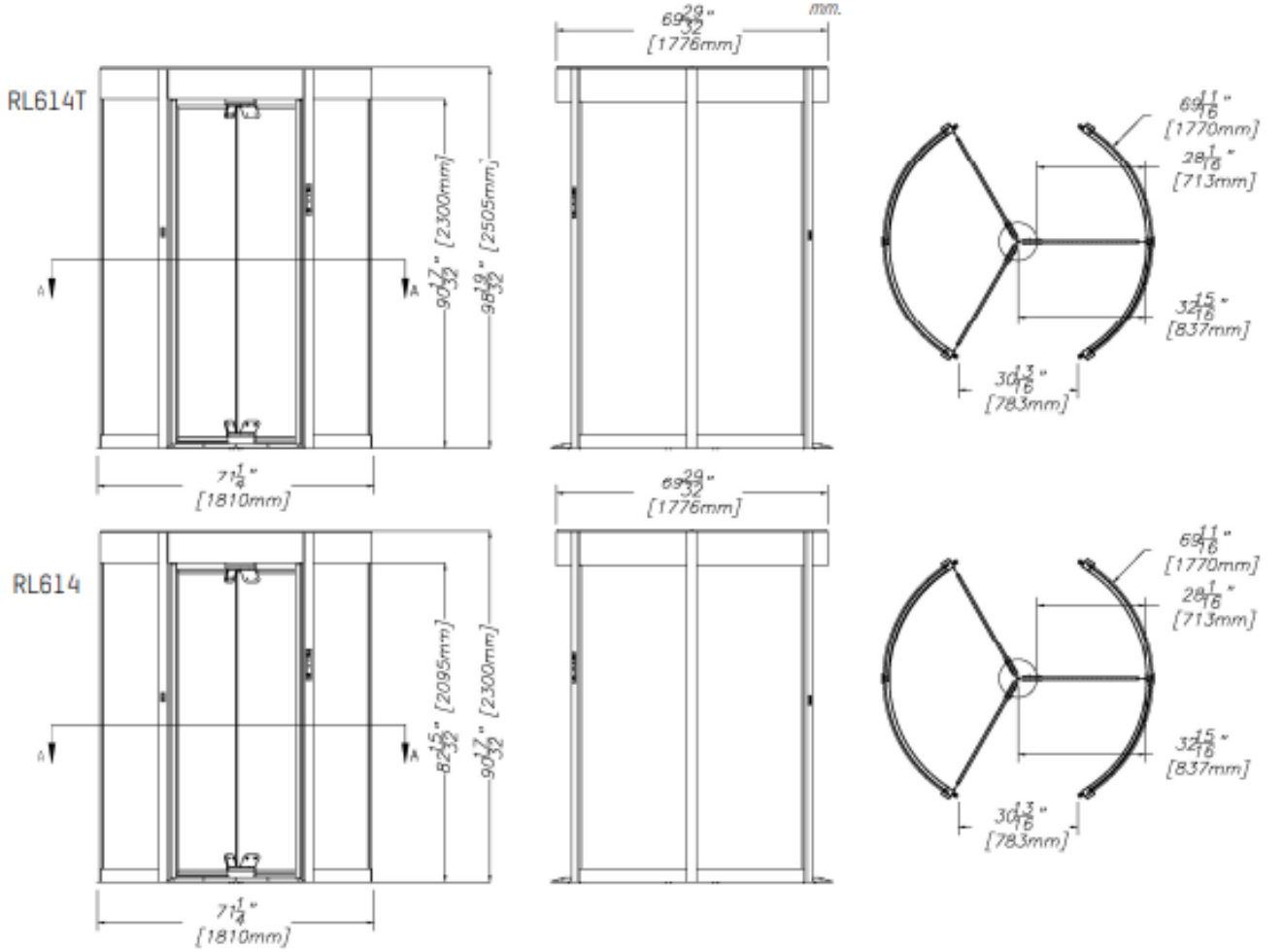
Work to be Provided by Others (Not Supplied)

- Performing electrical interconnection and connections to the power grid
- Performing connections to the access control systems
- Anchoring the equipment with the appropriate hardware for your floor type

All work should be performed as per the implementation and interconnection diagrams provided.

Dimensions: RevLock 603/603T

Height of the base with weighting system = 1 3/16" – 30 mm.



With a constant view to adopting the latest technological developments, Automatic Systems reserves the right to amend the above information at any time.