# **Product Data Sheet**



## **EMERGENCY ESCAPE REVOLVING DOOR**



**Product Reference:** 

Material:

**Operation:** 

**Diameter:** 

**Internal Height:** 

**Clear Opening:** 

Locking:

Number of wings:

Suitable Door Models:

Added safety for revolving doors.

#### Folding door wings to allow escape

Bauporte offer an added safety solution for our range of revolving doors. The Bauporte EWS safety option is suitable for our Full Vision and Prestige range of doors. This means you still have all the benefits of these stylish doors, but with the added benefit of an additional escape route from the building.

Available on three and four winged doors with either automatic or manual operation.

Constructed from welded stainless frames which are clad in your chosen finish, these doors are more than robust enough to cope with an emergency evacuation of a building.

The operation can be managed via the control unit, or the system can be connected directly to the fire alarm with automatic operation.

#### **TECHNICAL DATA.**

EWS EMERGENCY ESCAPE REVOLVING DOORS

Circular Full Vision Circular Prestige Royal Full Vision Royal Prestige

Glass Stainless steel frame for added durability and strength

Three Wing Four Wing

Fully Automatic

Circular-1800mm-3000mm. Available in 1mm increments Royal- 3000mm<. Available in 1mm increments

2100mm – 9000mm<. Available in 1mm increments

720mm<\* \*Dependent on door model and configuration

Automatic Manual (Please discuss with Bauporte)

Canopy Prestige Doors:	50mm<. Available in 1mm increments Please contact Bauporte for minimum heights if automatic operation, lighting or hot air units are required.
Canopy Full Vision Doors:	Laminated 18mm glass roof inside and out Exterior roof with stainless steel edging and two water drainage spouts
Surface Finishes:	Stainless Steel Aluminium Bronze/Copper Special Finishes on request
Accessories:	Matting Water Drainage Reservoir Heaters integrated into the mat well or canopy
Push Bars:	Vertical or Horizonal Handles are available
Safety:	Designed, Manufactured and installed to EN 16005
Power Supply:	230 V/50 Hz. Automatic and semi-automatic only.
Drive Unit:	Canopy installation, minimum canopy height 350mm Installed in the canopy Underfloor Drive Unit. (Pit size 1200 x 400x400mm (L x W x D) Automatic only.)
Warranties:	Two Years or Lifetime with service contract* *Please contact Bauporte for further information
Construction:	Fixed curved drum walls will be constructed from welded through stainless steel profiles, which are covered with 2mm aluminum sheeting or chosen special finish. Glazed curved drum walls formed from clear curved 12mm laminated glass in one piece over the full height of the door and divided by the midstyle. No bottom glazing profiles, the glazing fits directly into the floor construction. The rotating part will have three/four door leaves, constructed out of a welded through SS structure, which will be covered with aluminum sheets or chosen finish. In the center, there is a central post of Stainless steel connecting the top-part and bottom-part. Diameter post is 60m. Glass: clear flat 12mm toughened glass. The profiles around each door panel are 27mm high. Door leaves are provided with double brushes on all edges. Specially constructed door wings pivot close to centre post allowing people to freely escape the building. Please note on non-automatic operation the door will need to be stopped and the door wings manually put into place.

#### www.bauporte.com

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### Making an entrance