VP 145
Motorised Pedestrian Swing Gate



Main Features



Key Advantages

- Motorised bidirectional pedestrian access
- 90° swing movement
- Configurable passage direction
- Durable AISI 304 stainless steel construction
- Smooth and quiet motor-assisted operation
- Emergency free passage in both directions
- Large transparent wing for accessible and goods passage

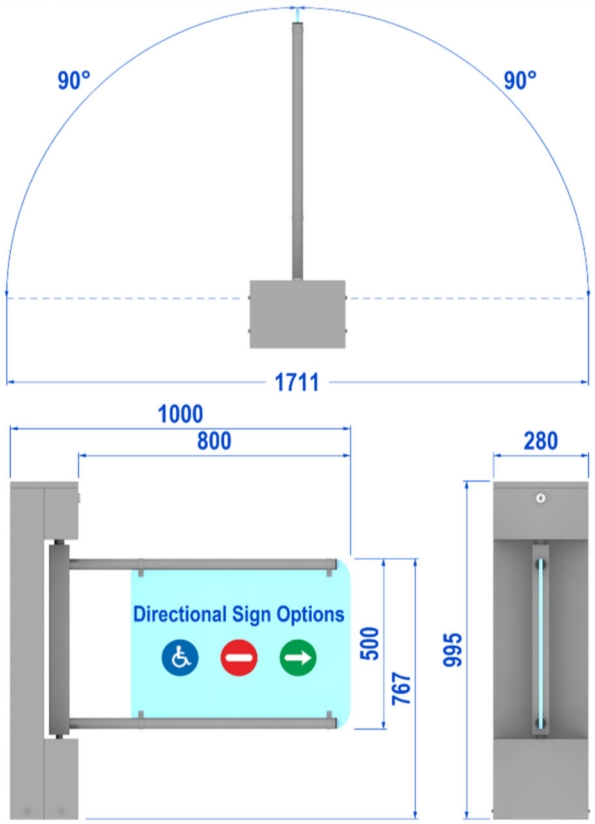
Standard Features

Power Supply	220 VAC, 50/60 Hz (Optional: 110 VAC)
Power Consumption	10–25 W
Operating Temperature	-20°C to +50°C
Protection Class	IP54
Housing	Rectangular pedestal, AISI 304 stainless steel
Acrylic Panel	10 mm transparent acrylic, 500 × 645 mm
Operation	Motorised bidirectional operation
Swing Movement & Damping	90° swing movement with motor-assisted damping
Panel Signage	Choice of two decals: Stop, Pass or Accessible
Emergency Mode	Free passage in both directions upon an emergency signal or power failure
Access Control	Compatible with external access control systems
Mounting	Concealed mounting kit
Environment	Indoor / Sheltered Outdoor
Warranty	2 Years

Optional Features

Remote Control	External remote control with receiver unit
Polycarbonate Panel	10 mm transparent polycarbonate
Tempered Glass Panel	10 mm tempered glass
LED Panel Lighting	Red / green / blue LED illumination
Laser Engraving	Custom logo or text engraved on the acrylic panel
PC Communication	RS-232 / RS-422 / RS-485 communication
Under-wing Passage Detection	Unauthorised under-wing passage detection
Automatic Opening	Sensor-triggered automatic wing opening
Custom Colours	Powder-coated finish in selected colours

Dimensions



Overall Width	1000 mm
Body Width	200 mm
Wing Length	800 mm
Overall Height	995 mm
Body Depth	280 mm
Unidirectional Swing Envelope	995.5 mm
Bidirectional Swing Envelope	1711 mm

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