

DIMENSIONS

External diameter:	988 mm
Internal diameter:	820 mm
Entrance width:	600 mm
Internal Height:	2048 mm
External Height:	2320 mm

PORTAL WEIGHT GUIDELINE

Portal weight with different glass type (it may change upon portal configurations).

C1R with P2A glass: 360 Kg

C1R with P4A glass: 390 Kg

C1R with P6B/BR3 glass: 580 kg

POWER SUPPLY

Input:	110/230 VAC (EMI Filter included)
Output:	13/24 Vdc, 5/7 A/hour
Average Power consumption:	35 watt (per hour of continuous operation)
Max Power Rating:	150 watt
Emergency Battery Back-up:	6-8 hours

MOTORS

Reversible motors with permanent magnet, working power of 24 Vdc, provided with an encoder for the continuous control of the door position. Doors are provided with electronic control of motor torque for door safety stop in presence of an obstacle.

AVAILABLE GLASSES

Type of glass	Glass certification
Vandal resistant.	P2A EN 356
Vandal resistant.	P4A EN 356
Attack resistant. Bullet resistant.	P6B EN 356 BR3 EN 1063
Attack resistant. Bullet resistant.	P7B EN 356 BR4 EN 1063

