

MPS

Swing gate

- > Drive and control system in stainless steel cylinder
- > Flexible integration of customer-specific barrier elements
- > Low impact forces for maximum personal safety
- > Freely rotates in case of power failure
- > Suitable for wheelchairs, bicycles and the transport of materials
- > Designed for 10 million opening and closing cycles

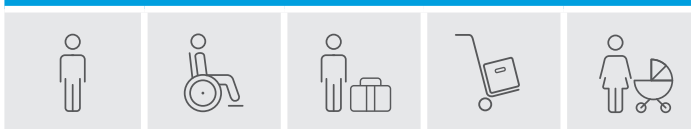


Technical data	MPS
Passage width	max. 70.8 in with barrier tubes, max. 36.6 in with glass wing
Opening/closing time	1.5–4 s, depending on dimensions of barrier element
Opening angle	Adjustable from 0 to 300°
Drive technology	MHTM™
Voltage	110–240 VAC, 50/60 Hz
Power consumption	max. 45 W
Duty cycle	100 %
Housing material	Stainless steel 304
Housing height	39.4 in
Housing diameter	6.3 in
Enclosure rating	IP 44
Weight	88.2 lb
Temperature range	-13 to +113°F (with activated static heating system)

Options	
Barrier elements	Toughened or laminated safety glass; gate heights of 47.25", 59" or 70.8"; Customer-specific glass barrier designs possible with back-lighting, imprints or appliquéés; custom color acrylic

Approvals Approved for escape and rescue routes

Potential applications

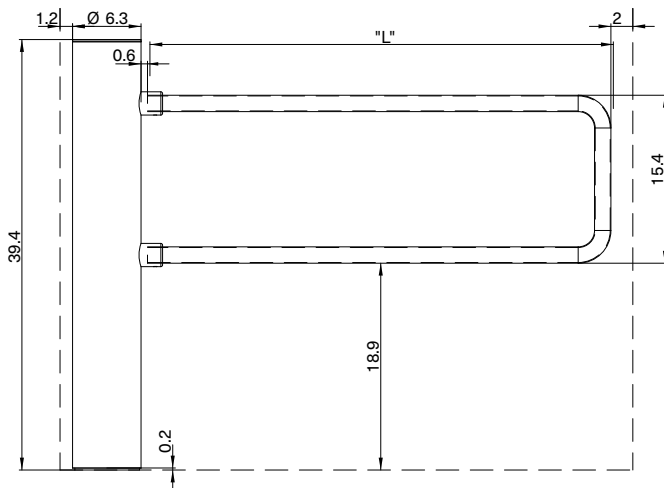


MPS Model #	Product Description	Glass Barrier Width	"H" Height of Glass Barrier	"GC" Ground Clearance	Total Barrier Height
MPS-122C-C211-36	MPS Glass Panel Control Column With Drive Unit; IP 44 For Indoor and Outdoor Use. 36" Glass Width/Ground Clearance 7.8"/Barrier Height 35.8"	35.79"	28.00"	7.8"	35.8"
MPS-122C-C211-39	MPS Glass Panel Control Column With Drive Unit; IP 44 For Indoor and Outdoor Use. 36" Glass Width/Ground Clearance 6.7"/Barrier Height 39.3"	35.79"	32.68"	6.7"	39.3"
MPS-122C-C211-47	MPS Glass Panel Control Column With Drive Unit; IP 44 For Indoor and Outdoor Use. 36" Glass Width/Ground Clearance 6.7"/Barrier Height 47.2"	35.79"	40.55"	6.7"	47.2"
MPS-122C-C211-59	MPS Glass Panel Control Column With Drive Unit; IP 44 For Indoor and Outdoor Use. 36" Glass Width/Ground Clearance 6.7"/Barrier Height 59"	35.79"	52.36"	6.7"	59.0"
MPS-122C-C211-71	MPS Glass Panel Control Column With Drive Unit; IP 44 For Indoor and Outdoor Use. 36" Glass Width/Ground Clearance 6.7"/Barrier Height 70.8"	35.79"	64.17"	6.7"	70.8"

MPS Model #	Product Description	"L" Length of stainless tube
MPS-122C-C111-43	MPS U-Bar Control Column With Drive Unit, IP 44 For Indoor and Outdoor Use. 43" U-Bar Length	43.0"
MPS-122C-C111-71	MPS U-Bar Control Column With Drive Unit, IP 44 For Indoor and Outdoor Use. 70.8" U-Bar Length	70.8"

Dimensional drawings

MPS 122 with barrier tubing



MPS 122 with glass wing

