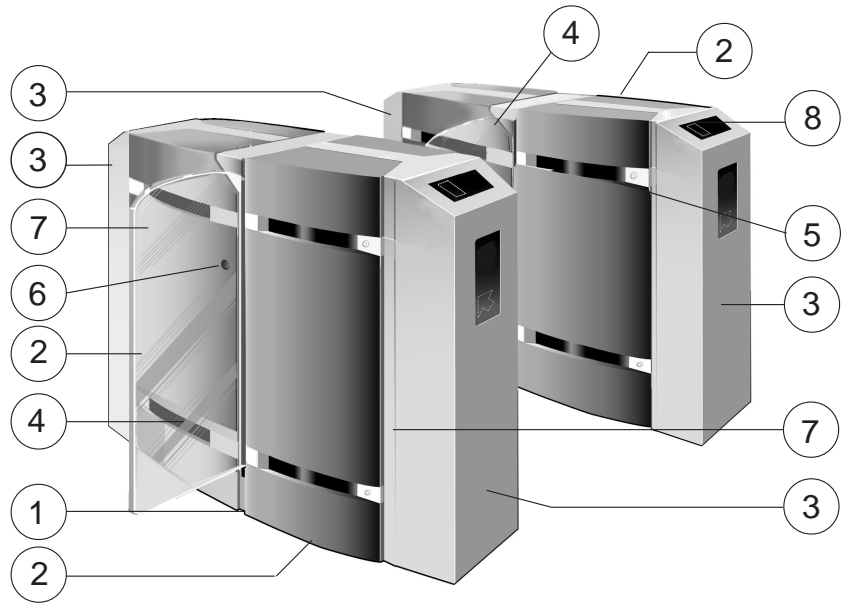


MODEL 390H (ADA) OPTICAL PORTAL



TECHNICAL CHARACTERISTICS:

- Electrical power supply: 115V single-phase.
- Frequency: 60Hz.
- Geared motor: 0.18kW AC ¼ HP with frequency drive.
- Power consumption:
 - Inactive = 100W per portal.
 - Operational = 600W per portal.
- Control logic: PLC
- Torque limiter: Electronic.
- Driving mechanism: crankshaft-rod device for smooth operation with fast and progressive movements.
- Automatic opening device in case of power failure.
- Opening time: 1/2 second.
- Closing time: UL certified for safety.
- Anti-corrosion treatment (see specification)
- Operating temperature: -20°C to +50°C (-4°F to 122°F)
- Net weight:
 - Intermediate gate: 440 lbs.
 - Outer gate (left or right): 350 lbs.
- Overall dimensions: see below.

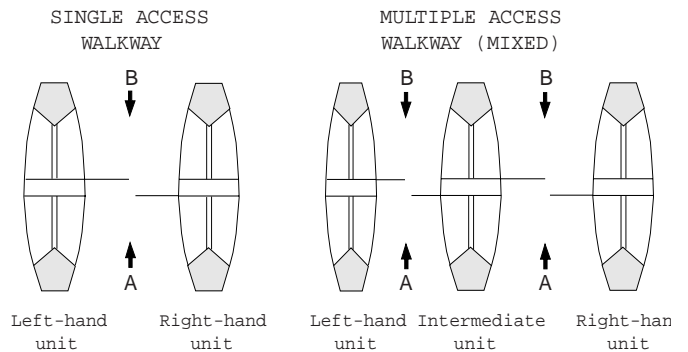
OPTIONS:

- Custom retractable security panels, materials or finishes.
- Sticker or sand-blasted logo on retractable panels.
- Custom heights for retractable panels, up to 67" (1700 mm)
- Fixed above cabinet security panels.
- Cabinet options: Cabinets are available in both the standard 100% metallic; or composite models, which are a combination of stainless steel and composite materials. A Variety of colors are available for composite units.
- Integration of customer proximity readers.
- Visual cueing displays built into the end of the entrance cabinet to assist both authorized and unauthorized users on the proper use of portal.
- Remote control panels and alarms.
- Custom tops (hand rails) available.
- **MODE OF OPERATIONS: (Entering and Exiting)**
 - Controlled (Card, Ticket, Biometrics, etc.)
 - Free passage
 - Locked

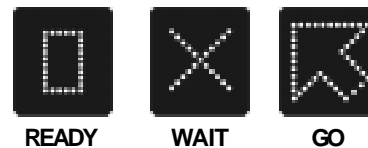
INSTALLATION PATTERN:

An access walkway has a left and a right gate, each consisting of a half obstacle panel and operating simultaneously.

To install a series of several access walkways, all that is needed is to place one or more intermediate units each with 2 half obstacle panels between them and operating simultaneously with the other half obstacle panel of the controlled access walkway (see below). It is also possible to install mixed walkway by adding a hybrid intermediate unit between two different types of units.



VISUAL CUEING PICTOGRAMS (OPTIONAL)

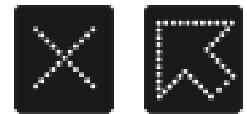


READY

WAIT

GO

ORIENTATION PICTOGRAMS (OPTIONAL)



PASSAGE OUT OF SERVICE

PASSAGE IN SERVICE

OVERALL DIMENSIONS:



MODEL390H
OPTICAL PORTAL

TECHNICAL DATA
ACS-1005-EN

UL FILE #E210350
USA

MANUFACTURING FACILITY
CERTIFIED NBN EN ISO 9001

