Hurricane Rated

# Automatic Sliding Doors

with Opus Control

## Now with On-board Programing Opus Controller

- AHCA/NFPA 101-compliant exit device for secure locking during a hurricane
- Pressure ratings up to 105psf provide peace of mind during hurricane season
- Dry-glazed system allows for glass only over door panel replacement, reducing cost and time of repair
- Opus Control is engineered to withstand challenging environmental and weather conditions.
- Three rocker switches and an optional keyed switch system offer easy door control
- Superior double mohair thermal brush on center style of doors provides continuous moisture break
- NOW AVAILABLE with a LEVEL E Impact Rating to meet applicable codes for essential facilities in hurricane zones.

# Automatic Sliding Doors

Impact and Non-impact Rated Options Available

The NABCO GT1175 with Opus Control Hurricane-rated Sliding Door System is in a class of its own. While elegant by design, the GT1175 offers pressure ratings up to 105psf, frame widths to 18', and a revolutionary dry-glaze system that allows damaged glass to be replaced without replacing the entire door panel. NABCO's microprocessor control provides reliable door operation, important usage counts, and diagnostic features for quick troubleshooting and reduced maintenance costs. Offering a prompt return on your investment with one of the lowest costs of ownership, the ultra-quiet, high-performance GT1175 Hurricane Package is the perfect solution to showcase your entrance.

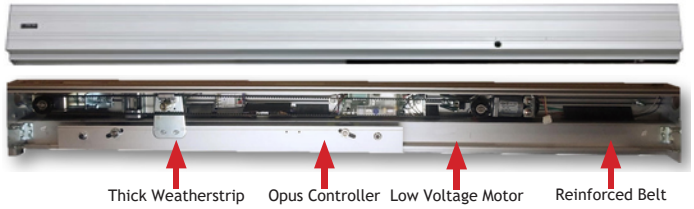
| Product Information | |
|---|---|
| Header dimensions - standard | 6 1/2"W (165.1) x 7 1/2"H (190.5) |
| Standard finish | Clear, dark bronze, or black anodized |
| Optional finishes | Painted, clad, special anodized |
| Mounting | Concealed |
| Threshold | Surface-applied, recessed, none |
| Configurations | Single, bi-part / full breakout, fixed sidelite |
| Transom | Optional |

| Technical Information | |
|---|---|
| Operator drive | Electro-mechanical |
| Drive system | Belt drive |
| Motor type | 1/4 HP (peak) brushless |
| Primary circuit protection | Breaker |
| Controller | Microprocessor |
| Breakout | System disabled when panels break out |
| Operating voltage | 120 VAC - 5 AMP |
| Auxiliary power output | 12 VDC |
| Maximum door panel weight | 600 lbs. total moving weight |
| Switch modes | On/off, 1-way, 2-way, hold-open, night |
| Opening and closing speed | Adjustable |
| Reduced opening function | Standard |
| Obstacle detection | Available in both directions |
| Hold-open time | Adjustable (0-67 seconds) |

| Code Compliance / Approvals | |
|---|---|
| Code compliance | ANSI A156.10 |
| Approvals | UL, ULC |

## NABCO Service and Specifications

Along with the NABCO factory branches, NABCO has the largest independently owned network of automatic door distributors in north America. Their friendly, qualified installers and technicians always strive to exceed your expectations from install to after-sales service. AAADM-certified technicians at NABCO's branches and independent distributors ensure our doors meet all ANSI A156.10 standards. Complete three-part specifications and CAD drawings are available on NABCOentrances.com.




## GT1175 with Opus Control Header

Header cover is pre-wired for sensor installation and uses extra-thick aluminum extrusions to minimize deflection.

| H60/H105 Comparison | H60 | H105 |
|---|---|---|
| Max. Height | 7' 7 1/2" (2324.1) | 8' 8" (2641.6) See NOA Bipart |
| Max. Width | Bi-part 16'(4876.8)<br>Single 8' (2438.4) | 18' (5486.4)<br>Single 9' (2743.2) See NOA |
| Glass | Impact: 1/2" Solutia Saflex (wet glaze)<br>Non-Impact: 5/16" Tempered (wet glaze) | Impact: 7/16" Dupont Sentry Glass (Dry or wet glaze)<br>Non-Impact: 1/4" Tempered (dry glaze) |
| Lock Options | Single: 3-point<br>Bi-part: 3-point Active panel<br>Flush Bolt inactive panel<br>Exterior key cylinder (Standard)<br>Interior thumbturn (Standard)<br>4450 Handles (Optional) | Single: 2-point or 3-point<br>Bi-part: 3-point Active panel/2- point inactive panel or 2-point on both panels<br>Exterior key cylinder (Standard)<br>Interior thumbturn and indicators (Standard)<br>4450 Handles (Optional)<br>Adams Rite G86 panic device; applicable on full open with muntin only Exterior key cylinder (Standard) |
| Flush Bolts | Required | Not used |
| Stiles | Narrow or Medium | Medium only |
| Bottom Rail | 4", 6.5" or 10" | 6.5" or 10" 4" or |
| Muntin | None | None |
| Wind Pressure | PSF +60/-70 | Max PSF +/- 105 See NOA |
| FL Product Approval | Impact: #16167.1-R3 (Bi-part FSL)<br>Non-impact: #16167.2-R3 (Bi-part FSL)<br>Impact: #16167.3-R3 (Bi-part FBO)<br>Non-impact: #16167.4-R3 (Bi-part FBO) | Impact: #16802.1 (Single, Bi-part/FSL, FBO)<br>Non-impact: #16802.2 (Single, Bi-part/FSL, FBO) |
| Miami-Dade (NOA) | Conforms to FBC 7th Edition (2020) Building Code | Impact: NOA #20-1106.04<br>Non-impact: NOA #20-1106.03 |

NABCO GYRO TECH

Member of the Nabtesco Group

AAADM American Association of Automatic Door Manufacturers

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