NABCO ENTRANCES TECHNICAL BULLETIN

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Who is the technical contact?
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NEW GT1175 SLIDING DOOR HURRICANE PACKAGE

Dade County NOA Approved

Nabco Entrances is now offering a new GT1175 Sliding Door Hurricane System with lots of upgrades to allow larger sizes and to withstand higher pressures. New features have also been added. Both the new and older model hurricane packages will continue to be offered. The new model H105 has some differences from the existing model H60. These are:

- Stronger carrier, pivot, and bottom guide components
- Pressure ratings up to 105psf, highest in the industry. Additional size/pressure info below
- Larger sizes
- AHCA Approved Panic Hardware for secure locking during a hurricane
- Heavy duty interlocks are used in place of flush bolts for one-motion emergency egress
- Muntin bars are now available
- New dry-glazing system allows for glass to be replaced without replacing the whole panel
- Pocketed jambs allow jamb anchors to be hidden and require fewer anchors

	Existing Hurricane Package - Model H60	New Hurricane Package - Model H105
Max Height:	7 ft. 8 in.	8 ft. 8 in. Additional size/pressure info below
Max Width:	16 ft.	18 ft. Additional size/pressure info below
Glass:	Impact: 1/2" Solutia Saflex (Wet Glaze) Non-Impact: 5/16" Tempered (Dry Glaze)	Impact: 7/16" Dupont Sentry Glass (Dry or Wet Glaze) Non-Impact: 1/4" Tempered (Dry Glaze)
Lock Options:	Standard single - 3 point Standard bipart - 3 point active panel Flush bolt inactive panel **4550 handles are optional**	Single - 2 Point or 3 Point (w/Indicators on interior) **4550 handles are optional** Bipart - 3 Point on active panel/2-Point on other panel Or, 2 point on both panels (w/Indicators on interior) **4550 handles are optional** Adams Rite G86 Panic Device Exterior Key cylinder standard Applicable on Full Open w/ Muntin Only
Flush bolts:	Required	Not Used
Stiles:	Narrow or Medium	Medium Only
Bottom Rail:	4", 6.5", or 10"	6.5" or 10"
Muntin:	None	4" or none
Agency Approvals:	Nat. Accreditation & Management Institute, Inc. (NAMI) Florida Product Approval (FPA)	Miami-Dade (NOA) Florida Product Approval (FPA)

New Hurricane Package (Size vs. Pressure)

UNIT HEIGHT (inches)									Pressure rating (PSF)
104	93	86	80	75	70				
100	97	90	83	78	73	70			
96	101	93	87	81	76	74	70		
92	105	97	90	84	79	77	74	70	
	144	156	168	180	192	196	204	216	←←Bi-Part
	72	78	84	90	96	98	102	108	←← Single
	UNIT WIDTH (inches)								

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