

Bulletin: 36-22

TO: All Greenheck Representatives  
FROM: Andy Jackson, Product Manager, Louvers  
DATE: August 1, 2022  
SUBJECT: Three Exciting Louver Price Reductions



We constantly aim to reduce costs on core louver products that help make you more competitive in your markets. With that, we are excited to make you aware of three recent cost and price reductions on select products and options that you will find available in CAPS® 4.39 (August 2022).

### 1) Reduced Actuator Quantity – EAD-401

In CAPS 4.38 we increased the allowable square footage for high torque electric actuators on our most cost-competitive warehouse louver, model EAD-632W. We had increased the limit from 40 to 50 total square feet for a single high torque actuator (reference [Bulletin 20-22](#), April 11, 2022). We are pleased to let you know that, in CAPS 4.39, you will see this same benefit on another popular warehouse louver, model EAD-401. Reference **Figure 1** for impact examples. Look for more operable blade louver models to benefit from our actuator reduction project in future CAPS releases.

**Figure 1**

EAD-401 Size (In., W x H)	Actuator Qty Then	Actuator Qty Now	Qty Ship Sections Then	Qty Ship Sections Now
120 x 60	2	1	2	1
108 x 66	2	1	2	1
96 x 72	2	1	2	1

### 2) New, Lower Cost, Siemens Actuator Introduction

Due to issues that revolve around Honeywell production issues, we had to remove 120-volt Honeywell actuator models MS4120F1006 and MS4120F1204 from CAPS 4.38 (reference [Bulletin 11-22](#), March 7, 2022). This decision left only the more expensive Belimo AFBUP(S) actuator available. We are pleased to let you know that, in CAPS 4.39, you will find a new default high torque 120v electric actuator available for all operable louver products. After extensive testing, we are introducing the Siemens GVD221.1U and GVD226.1U (with end switch) as the current default 120v electric actuator (**Figure 2**). Data sheets associated with the Siemens GVD series actuators may currently be found at [www.greenheck.com](http://www.greenheck.com) within the Dampers product group. CAPS generated IOM and submittal information associated with the GVD actuator will be introduced soon. You will find list pricing to be more comparable to the previously offered Honeywell actuators, but more importantly, considerably more economical than Belimo actuators. We will still maintain both the Siemens and Belimo actuators (**Figure 3**). When we have confidence Honeywell can satisfy our demand, we will consider reintroduction in a future CAPS release.

**Figure 2**

Model		Best Available	
Model	Sizes / Quantities	Actuators	Accessories
EAD-632W		Yes	Actuator Mounting In Airstrea
		Actuator Type 120 VAC	Fail Position Closed
ID #	Width (in.)	Height (in.)	Modified
1-1	60.000	96.000	No
			Actuator Model
			GVD221.1U

**Figure 3**

Actuator Model	Single Act. Price (USD)
GVD221.1U	6

  

Actuator Selector	
Model	Manufacturer
GVD221.1U	Siemens
AFBUP	Belimo

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### 3) Increased Section Sizes On EVH-501

We have increased the maximum allowable single section size on our popular EVH-501 vertical blade wind driven rain louver from 60 inches wide x 96 inches high to allow for single section widths up to 120 inches and single section heights up to 120 inches (either width or height dimension must be 72 inches or less). The increase in maximum allowable section sizes will reduce pricing on many popular sizes...significantly in many cases (reference **Figure 4** for impact examples).

**Figure 4**

EVH-501 Size (In., W x H)	Ship Sections Then	Ship Sections Now	Base List Price Change*
60 x 120	1w x 2h	1w x 1h	-12%
120 x 60	2w x 1h	1w x 1h	-4%
72 x 120	2w x 2h	1w x 1h	-19%
120 x 72	2w x 1h	1w x 1h	-5%
72 x 96	2w x 1h	1w x 1h	-3%
96 x 72	2w x 1h	1w x 1h	-4%

**\*Base list pricing excludes options and accessories**

We know you'll benefit from these product enhancements that reduce both the first cost and installed cost. Should you have any questions please feel free to reach us at [louvers@greenheck.com](mailto:louvers@greenheck.com).