

TO: All Greenheck Representatives
 FROM: Andy Jackson, Product Manager, Louvers
 DATE: November 8, 2021
 SUBJECT: Louver Sizing Method and WIH/WRH Screen Updates



Sizing Method Updates

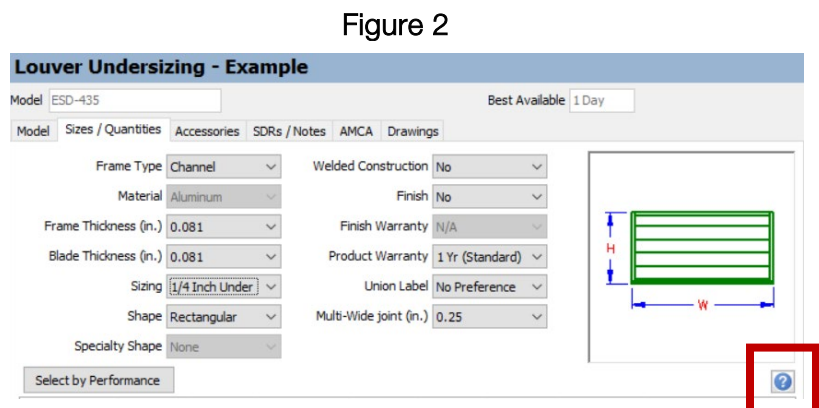
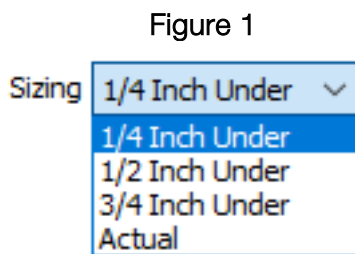
Louver sizing no longer will include the word nominal for the louver models listed in **Table 1**, effective with the December CAPS® 4.37 release. Rather than selecting the nominal or actual size, indicate a louver undersizing of either 1/4, 1/2, or 3/4-inch under the selected size (**Figure 1**). While exploring our sizing selection change, we listened to you. The overwhelming consensus was that you preferred the default be set to 1/4-inch undersizing regardless of the overall entered size. We took your advice and defaulted to 1/4-inch undersizing in CAPS®. The undersizing is located in the CAPS help icon (**Figure 2**) where we added undersizing recommendations based on selected sizes. In many cases, our recommended undersizing will be greater than the default 1/4 inch. Please note that your undersizing selections apply to all louvers within a given mark. We recommend you consider the largest undersizing value recommended for all louvers within a given mark.

Table 1

ESD-202	ESJ-202	EHM-601
ESD-403	ESJ-401	ESID-430
ESD-435	ESJ-602	FSJ-402
ESD-603	ESK-402	FSJ-602
ESD-6345	EDJ-401	FDS-402
ESD-635HP	EDJ-601	FDS-602
EDD-401	EDK-402	
EDD-601	EDK-430	

Actual size is still available, but we will incorporate a 1/4-inch joint at any vertical mullion condition for louvers configured multiple sections wide, regardless of selected as actual size or with undersizing.

All previously configured projects will convert to the new undersizing rules in CAPS 4.37, and corresponding product documentation, including but not limited to CAPS Automated Submittal Drawings, will reflect these changes.



WIH/WRH Screen Updates

You also will see updates in CAPS to the bird and insect screens selections on our WIH/WRH penthouse models. Only be one option for bird screens, 3/4" x 0.051" flattened expanded aluminum is available. The galvanized and stainless wire cloth or aluminum mesh bird screen options has been obsoleted and are no longer selectable in CAPS. Previous jobs with these bird screen selections will be converted to the only available option, 3/4" x 0.051" flattened expanded aluminum. In addition, when a 3/4" x 0.051" flattened expanded aluminum insect screen is selected on a WIH/WRH model, you also will receive a 3/4" x 0.051" flattened expanded aluminum bird screen without the option of turning the bird screen off.

Please contact the louver team at louvers@greenheck.com or 800-373-4866 with questions.