

JOB NAME \_\_\_\_\_  
 ARCHITECT \_\_\_\_\_  
 ENGINEER \_\_\_\_\_  
 CONTRACTOR \_\_\_\_\_  
 LOCATION \_\_\_\_\_

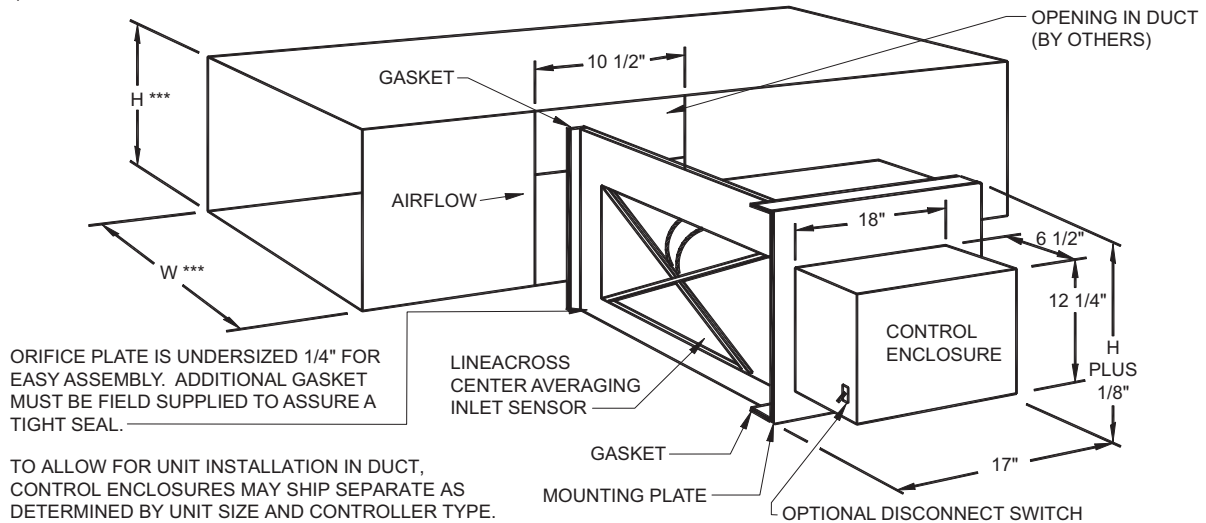
**SUBMITTAL SHEET**  
 Form Number GS0601 Effective Date 9/04

New Issue



## SVE w/ ELECTRONIC CONTROLS CONSTANT VOLUME TO VARIABLE VOLUME RETROFIT TERMINAL UNIT

(\*\*\*) REPRESENTS OUTSIDE DUCT DIMENSION.



### Standard Features:

- Converts constant volume systems to variable air volume.
- Easy, low cost installation into rectangular duct. The installer simply cuts a rectangular hole in the side of the duct, cuts away the insulation (where present), slides the unit into the duct and screws the mounting plate to the side of the duct.
- Analog electronic control packages supplied by Krueger include controller, damper actuator, and room thermostat
- Direct digital control packages may be factory mounted by Krueger from various manufacturers. Consult your Krueger representative for specific availability.
- Damper is constructed of 16 gage galvanized steel.
- Tight close-off damper. Leakage is less than 2% at 6" W.G. Ps.
- Gaskets under the mounting plate and at the end of the orifice plate seal the unit to the sides of the duct.
- LineaCross inlet velocity sensor with center averaging.
- Gauge tees for CFM measurement.

### Dimensions

Unit Size	CFM Range *	Maximum CFM **	Available Duct Sizes	
			Width (W)	Height (H)
A	0 to 200	100 to 200	5, 6, 8, 10, 12	5
			6, 8, 10, 12	6
			8, 10, 12	8
B	0 to 300	150 to 300	6, 8, 10, 12, 14	6
			8, 10, 12, 14	8
			10, 12, 14	10
C	0 to 400	200 to 400	8, 10, 12, 14, 16	6, 8
			10, 12, 14, 16	10
D	0 to 700	350 to 700	10, 12, 14, 16, 18	8, 10
			12, 14, 16, 18	12
E	0 to 1000	500 to 1000	14, 16, 18, 20, 22, 24	8, 10, 12
F	0 to 1000	500 to 1000	18, 20, 22, 24, 26	6, 8, 10
G	0 to 1100	600 to 1100	12, 14, 16, 18, 20, 22	10, 12
			14, 16, 18, 20, 22	14
H	0 to 1900	800 to 1900	18, 20, 22, 24, 26, 28, 30	10, 12, 14
J	0 to 2400	1000 to 2400	18, 20, 22, 24, 26, 28	12, 14, 16
K	0 to 3800	1350 to 3800	20, 22, 24, 26, 28, 30	14, 16, 18
L	0 to 5400	1800 to 5400	30, 32, 34, 36	12, 14, 16
M	0 to 5400	1750 to 5400	22, 24, 26, 28, 30, 32, 34, 36	16, 18, 20
N	0 to 6700	2300 to 6700	24, 26, 28, 30, 32, 34, 36	18, 20, 24, 26
P	0 to 10000	4000 to 10000	30, 32, 34, 36, 38, 40, 42, 44, 46	20, 24, 26
R	0 to 15000	5000 to 15000	40, 42, 44, 46, 48, 50, 52	20, 24, 26

### Notes:

(\*) CFM range from lowest minimum setting to highest maximum setting.  
 (\*\*) Range of maximum CFM setting.  
 Width (W) and Height (H) are in inches.

### Options:

- 24 Volt Control Transformer
- Dust Tight Enclosure Seal
- Disconnect Switch
- Krueger Actuator