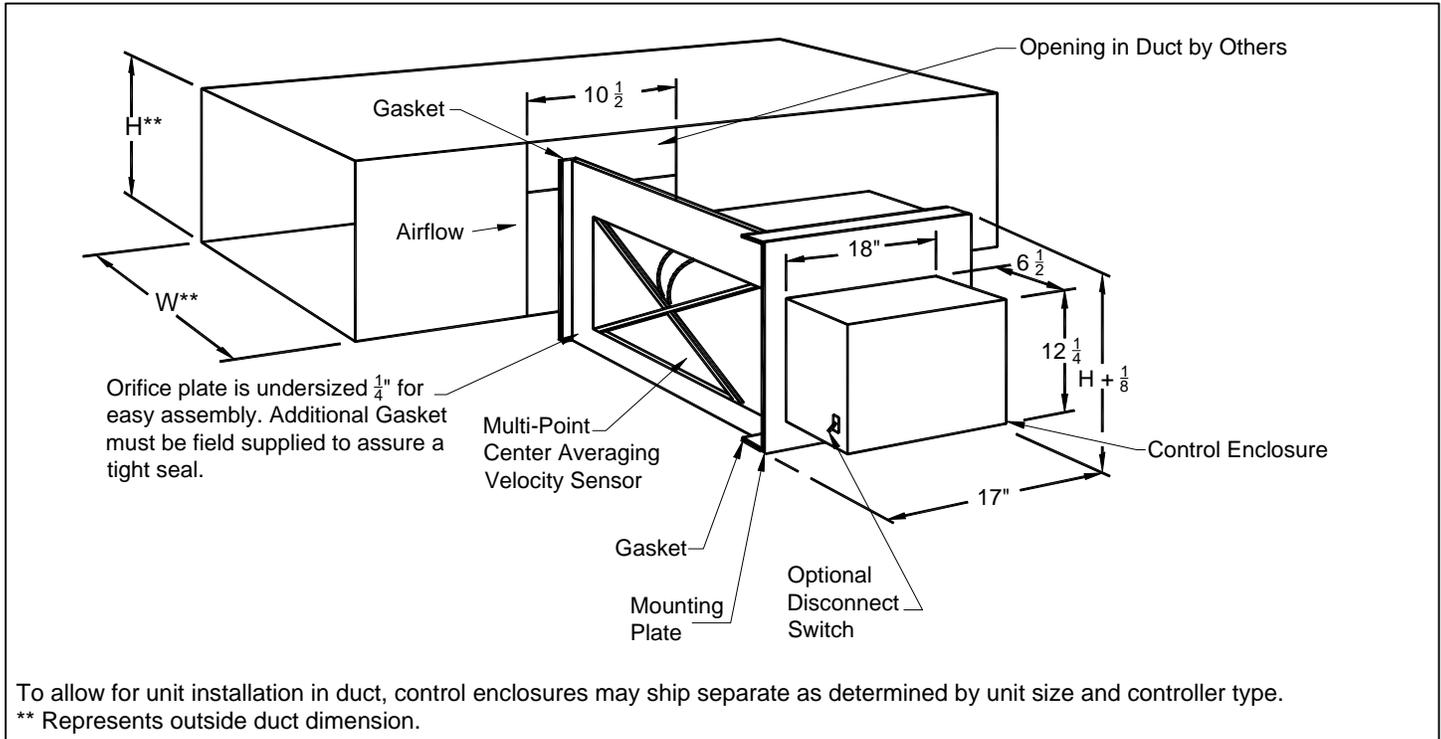


DQCV

Constant Volume to Variable Volume Retrofit Terminal Unit
 Digital Control, Pressure Independent



Unit Size	CFM Range*	Max CFM**	Available Duct Sizes						Height H	
			Width W							
A	0 to 200	55 to 200	5	6	8	10	12	5		
			6	8	10	12				
			8	10	12					
B	0 to 300	80 to 300	6	8	10	12	14	6		
			8	10	12	14				
			10	12	14					
C	0 to 400	110 to 400	8	10	12	14	16	6		
			8	10	12	14	16			
			10	12	14	16				
D	0 to 700	180 to 700	10	12	14	16	18	8		
			10	12	14	16	18			
			12	14	16	18				
E	0 to 1000	260 to 1000	14	16	18	20	22	24	8	
			14	16	18	20	22	24		
			14	16	18	20	22	24		
F	0 to 1000	250 to 1000	18	20	22	24	26	6		
			18	20	22	24	26			
			18	20	22	24	26			
G	0 to 1100	280 to 1100	12	14	16	18	20	22	10	
			12	14	16	18	20	22		
			14	16	18	20	22			
H	0 to 1900	435 to 1900	18	20	22	24	26	28	30	10
			18	20	22	24	26	28	30	
			18	20	22	24	26	28	30	

Unit Size	CFM Range*	Max CFM**	Available Duct Sizes										Height H
			Width W										
J	0 to 2400	540 to 2400	18	20	22	24	26	28	12				
			18	20	22	24	26	28					
			18	20	22	24	26	28					
K	0 to 3800	725 to 3800	20	22	24	26	28	30	14				
			20	22	24	26	28	30					
			20	22	24	26	28	30					
L	0 to 5400	980 to 5400	30	32	34	36	12						
			30	32	34	36							
			30	32	34	36							
M	0 to 5400	970 to 5400	22	24	26	28	30	32	34	36	16		
			22	24	26	28	30	32	34	36			
			22	24	26	28	30	32	34	36			
N	0 to 6700	1220 to 6700	24	26	28	30	32	34	36	18			
			24	26	28	30	32	34	36				
			24	26	28	30	32	34	36				
P	0 to 10000	1860 to 10000	30	32	34	36	38	40	42	44	46	20	
			30	32	34	36	38	40	42	44	46		
			30	32	34	36	38	40	42	44	46		
R	0 to 15000	2750 to 15000	40	42	44	46	48	50	52	20			
			40	42	44	46	48	50	52				
			40	42	44	46	48	50	52				

* CFM range from lowest minimum setting to highest maximum setting.
 ** Range of maximum CFM settings.

Accessories (Optional)

Check if provided.

- 24 V Control Transformer Disconnect Switch _____
- Dust Tight Enclosure Seal Titus Actuator

General Description

- 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. Reinforcing angles are screwed to the top and bottom edges.
- Direct digital control package supplied by Titus includes direct digital controller, damper actuator and flow transducer (all tested and calibrated.) Room sensor is optional.
- Limited configurations of direct digital
- control packages can be factory mounted by Titus from various manufacturers. Consult your Titus representative for specific availability.
- Damper is constructed of 16 gauge galvanized steel.
- Tight close-off damper. Leakage is less than 2% at 6" sp W.G.
- Gaskets under the mounting plate and at the end of the orifice plate seal the unit to the sides of the duct.
- Multi-point inlet velocity sensor with center averaging.
- Gauge tees for CFM measurement.

This submittal is meant to demonstrate general dimensions of this product. The drawings are not meant to detail every aspect of the product. Drawings are not to scale. Titus reserves the right to make changes without written notice.

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