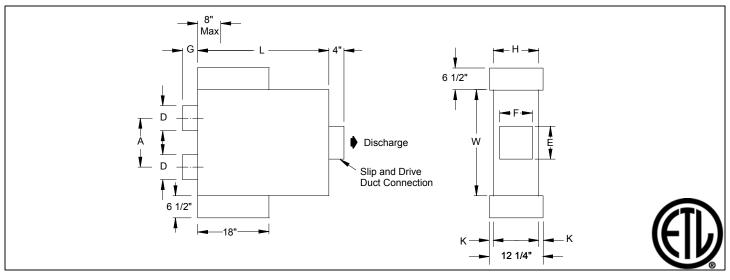


Submittal

DMDV

Dual Duct Terminal Unit Digital Control, Pressure Independent, High Performance Mixer



Inlet Size	CFM Range	А	D	Е	F	G	Н	L	W	J
4	0-225	8 ⁷ / ₈	3 ⁷ / ₈	5 ⁷ / ₈	5 ⁷ / ₈	5 ³ / ₈	8 ¹ / ₄	34	19	2
5	0-350	8 ⁷ / ₈	4 ⁷ / ₈	5 ⁷ / ₈	5 ⁷ / ₈	5 ³ / ₈	8 ¹ / ₄	34	19	2
6	0-500	8 ⁷ / ₈	5 ⁷ / ₈	5 ⁷ / ₈	5 ⁷ / ₈	3 ³ / ₈	8 ¹ / ₄	34	19	2
7	0-650	10 ⁷ / ₈	6 ⁷ / ₈	7 ¹ / ₈	8 ¹ / ₈	5 ³ / ₈	10 ¹ / ₄	42	23	1
8	0-900	10 ⁷ / ₈	7 7/8	7 ¹ / ₈	8 ¹ / ₈	3 ³ / ₈	10 ¹ / ₄	42	23	1
9	0-1050	12 ⁷ / ₈	8 ⁷ / ₈	10 ¹ / ₈	11 ¹ / ₈	5 ³ / ₈	12 ³ / ₄	50	27	-
10	0-1400	12 ⁷ / ₈	9 ⁷ / ₈	10 ¹ / ₈	11 ¹ / ₈	3 ³ / ₈	12 ³ / ₄	50	27	-
12	0-2000	14 ⁷ / ₈	11 ⁷ / ₈	11 ¹ / ₈	13 ¹ / ₈	3 ³ / ₈	15 ¹ / ₈	58	31	-
14	0-3000	16 ⁷ / ₈	13 ⁷ / ₈	12 ¹ / ₂	16 ¹ / ₈	3 ³ / ₈	18 ¹ / ₈	66	35	-
16	0-4000	18 ⁷ / ₈	15 ⁷ / ₈	15 ¹ / ₈	16 ¹ / ₈	3 ³ / ₈	18 ¹ / ₈	72	38	-

Accessories (Optional)

Check ☑ if provided.										
	24V Control Transformer		SteriLoc Liner		½: EcoShield Liner (Foil Face)		Metal control enclosures			
	Disconnect Switch		1" Fiberglass Liner		1" EcoShield Liner		Hanger Brackets			
	Fibre Free Liner		½" EcoShield Liner		1" EcoShield Liner (Foil Face)					

General Description

- Heavy gauge steel housing. Mechanically sealed and gasketed, leak resistant construction. Less than 2% of nominal cfm at 1.5" sp wg.
- Dual density internal insulation, treated to resist air erosion.
 Meets requirements of NFPA 90A and UL 181.
- · High performance mixing section.
- Multipoint center averaging inlet velocity sensor. Placement must be specified based on control sequence.
- Direct digital control package supplied by Titus includes direct digital controller, damper actuators, and flow transducers (all tested and calibrated.) Room sensor is optional.
- Direct digital control package can be factory mounted by Titus from various manufacturers.
- Metal control enclosures for field mounted controls.
- Gauge tees for cfm measurement.
- Choice of right hand or left hand cold duct location. Right hand is standard.



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