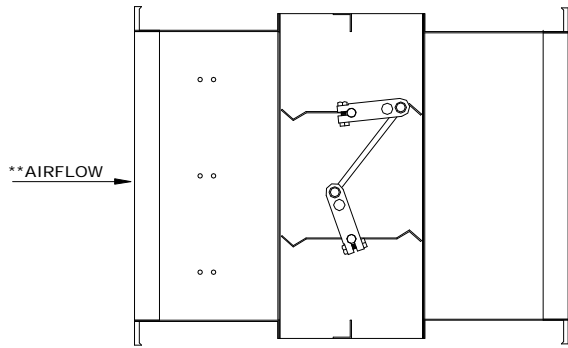
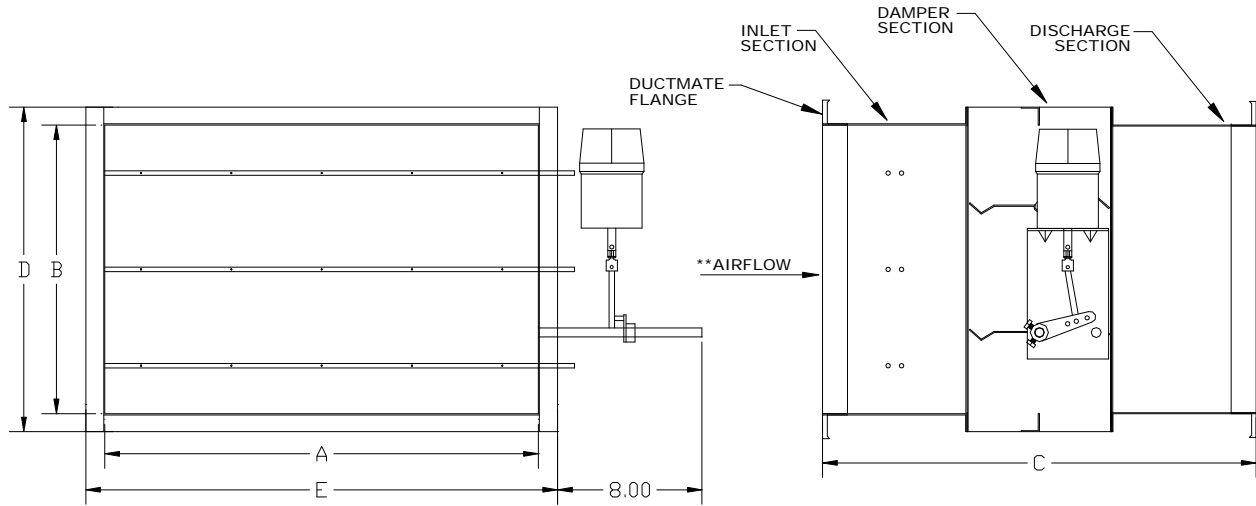


24 x 16 AIR FLOW VALVE WITH DUCTMATE CONNECTIONS AFT-P-24-DM



GENERAL SPECIFICATIONS:

- * INLET/ DISCHARGE FRAMES ARE 20 GAUGE 316 STAINLESS STEEL
- * DAMPER SECTION IS 18 GAUGE 316 STAINLESS STEEL HAT SHAPED CHANNEL FOR ADDED RIGIDITY
- * LINKAGE IS EXTERNAL CHEVRON TYPE FORMED BRACKETS OF 1/8" STAINLESS STEEL
- * BEARINGS ARE PRESS FIT STAINLESS STEEL FLANGED SLEEVE TYPE
- * AXLES ARE 1/2" DIAMETER STAINLESS STEEL
- * DRIVE SHAFT IS 1/2" EXTENDING 6" BEYOND FRAME
- * DAMPER BLADES ARE 18 GAUGE 316 STAINLESS STEEL INTERLOCKING OPPOSED BLADE DESIGN
- * MEASURING STATION IS MULTIPLE POINT MULTIPLE TRAVERSE FOR IMPROVED MEASUREMENT ACCURACY
- * DUCTMATE "35" SYSTEM ENSURES QUICK, RELIABLE, LEAK- FREE CONNECTIONS

DIMENSIONS (IN.)	
A	24
B	16
C	24
D	18
E	26

RANGE	FLOW@ 0.01"H2O	FLOW@ 0.10"H2O	FLOW@ 1.00"H2O
H	870	2750	8700
S	510	1612	5100
S1	650	2055	6500
S2	568	1798	5686

****INSTALLATION NOTE: PLEASE ALLOW 60" STRAIGHT DUCT AT INLET**



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www.labcontrols.com

Title:
24 x 16 AIR FLOW VALVE WITH DUCTMATE

Model Number:
AFT-P-24-DM

Drawing Number:
AFT-P-24-DM-DS

Date:
11/30/2001