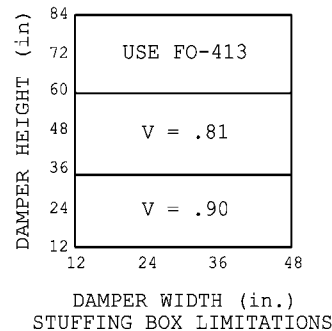
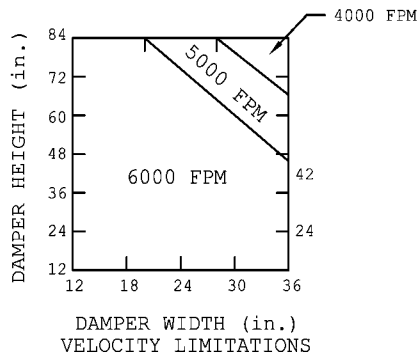
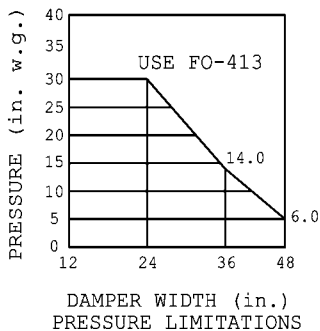
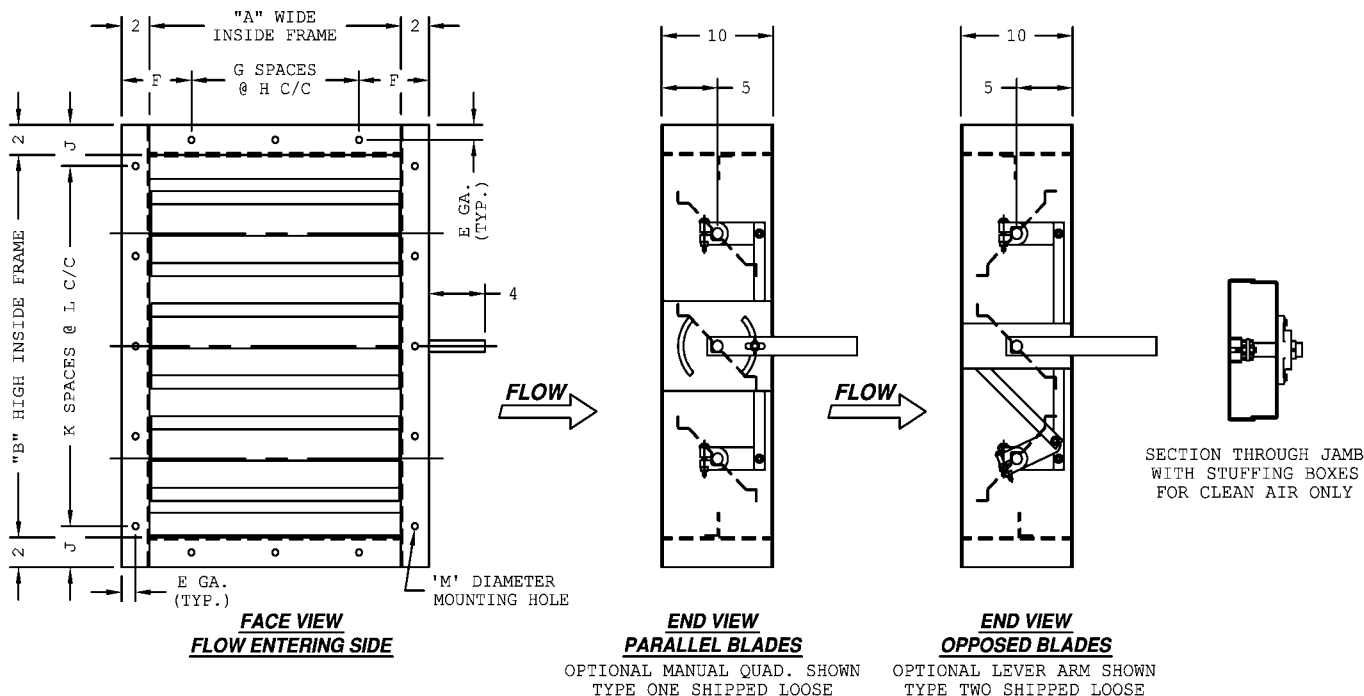


FAN OUTLET DAMPER, SINGLE THICKNESS BLADES STEEL CONSTRUCTION, 800°F MAX. TEMPERATURE



FO-412 STANDARD SPECIFICATIONS

- FRAME: 10" x 2" x 12 GAUGE CARBON STEEL.
- BLADES: 12 GAUGE CARBON STEEL, SINGLE THICKNESS, 10" MAXIMUM WIDTH.
- AXLES: 3/4" DIAMETER STEEL, STUB.
- BEARINGS: OIL IMPREGNATED BRONZE (TO 300°F) WITH STAINLESS STEEL THRUST WASHERS.
- LINKAGE: HEAVY DUTY PLATED STEEL ARMS, STAINLESS STEEL PIVOTS, AND GALVANIZED STEEL ANGLE, EXTERNAL TYPE.
- STOPS: CARBON STEEL ANGLE.
- FINISH: ONE COAT OF AWV INDUSTRIAL SHOP PRIMER.
- ACTUATOR: AN EXTENDED SHAFT 4" BEYOND THE FRAME ON THE RIGHT HAND SIDE IS STANDARD.

NOTES

1. ANY VARIATIONS TO THE STANDARD SPECIFICATIONS MUST BE FACTORY APPROVED IN ADVANCE.
2. MAX. PANEL SIZE: 48" W x 84" H
 MIN. PANEL SIZE 6" W x 6" H (PARALLEL).
 6" W x 10" H (OPPOSED).
3. "A" (WIDTH) AND "B" (HEIGHT) DIMENSIONS ARE INSIDE DAMPER FRAME. DAMPERS WILL BE FABRICATED TO EXACT SIZE.
4. DAMPERS ARE DESIGNED FOR HORIZONTAL OR VERTICAL BLADE APPLICATIONS. PLEASE SPECIFY WHEN ORDERING.

REV.	DESCRIPTION	DATE	BY
DATE:			
AWV PROD. No.:			
PROJECT:			
CUSTOMER / ORDER No.:			
ARCH. / ENGR.:			
AGENT / ORDER No.:			
american warming and ventilating A MESTEK COMPANY 7301 INTERNATIONAL DRIVE HOLLAND, OHIO www.awv.com PHONE: 419-865-5000 FAX: 419-865-1375			
FO-412 FAN OUTLET DAMPER			
DRN. BY	BET	DWG. NO.	REV.
DATE	7-20-04	FO-412-1	

