



SUBMITTAL DRAWING
ACD 1500
THERMAL BREAK CONTROL DAMPERS

STANDARD CONSTRUCTION

MINIMUM SIZE
 8" W x 12" H (203 x 305 mm)

MAXIMUM SIZE
 48" W x 72" H (1219 x 1829mm)

BLADES
 14 Ga. extruded aluminum 6063T5 6" deep thermally insulated with polyurethane and thermally broken construction.

FINISH
 Mill

BEARINGS
 Specially design low temperature bearings (molded synthetic)

LINKAGE
 Concealed in heavy extruded aluminum jamb crank arm is locked to the blade axle.

SEALS
 Low temperature extruded silicone blade edge seal & a low leakage fatigue resistant ribbed groove polycarbonate side seal.

Factory installed jackshaft supplied with all multiple section dampers.

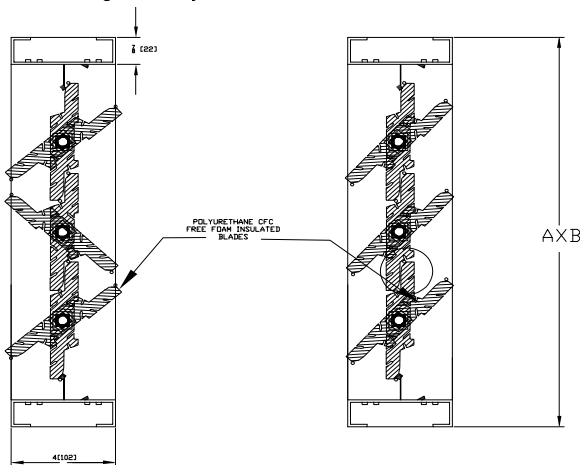
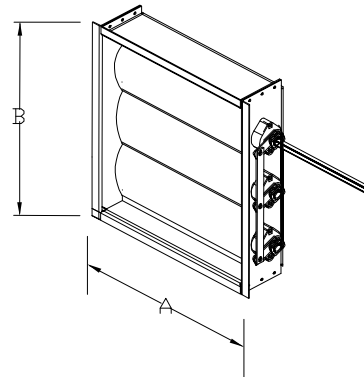
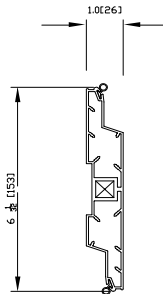
Note:
 The Dampers are designed for operation with the blades running horizontally. No Recommendation for installation with the Blades running Vertically.

FRAME
 8 Ga. extruded aluminum 6063T5 4" deep with styfoam on (3) three sides

AXLES
 1/2" (13) diameter Steel pin lock

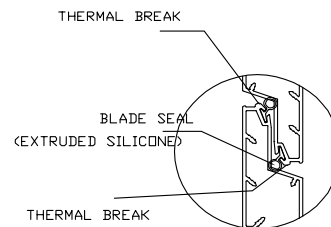
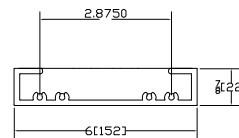
TEMPERATURE LIMITS
 -50 degrees F (- 46C) to +175 degrees F (+79C)

- OPTIONS:**
- Parallel Blades
 - Opposed Blades



OPPOSED BLADES

PARALLEL BLADES



Project :
 Location:
 Architect
 Engineer:

Contractor:
 Address:
 P.O. Number :
 Date: