

MODEL AC111

3 1/2" Deep • Single Thickness Blade • Steel Balancing Damper

STANDARD MATERIALS AND CONSTRUCTION

FRAME: 3 1/2" x 5/8" x 16-GA galvanized steel hat channel

BLADE: 20-GA galvanized steel, single thickness blade

BEARINGS: Nylon

AXLES: 3/8" dia. plated steel stub, with lanced retainers

ACTUATOR: 3/8" square manual locking quadrant, shipped loose

OPTIONS

16-GA Blade

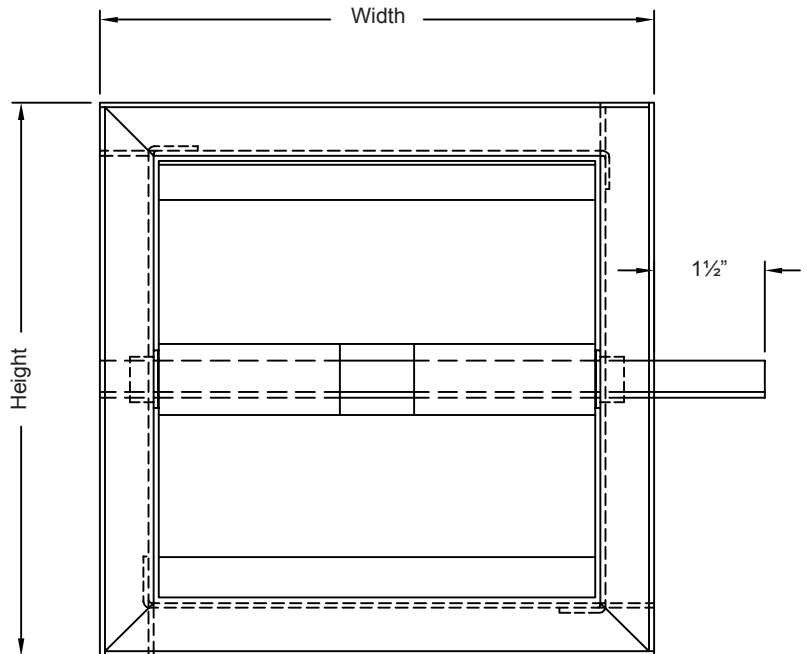
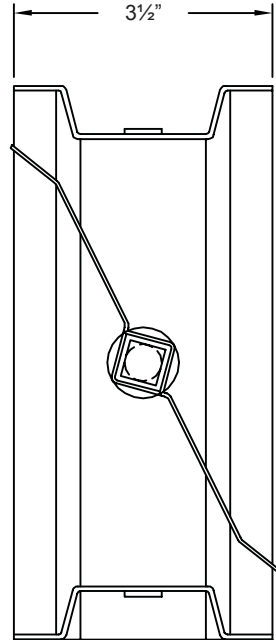
2" Stand-Off Kit

NOTES

1. "A" width and "B" height are opening dimensions. Dampers are provided 1/4" undercut.
2. Dampers can only be ordered in 1" increments.
3. This model is not recommended for motorized applications.
4. AC111 has only one blade and will extend into the airstream in most cases.
5. Maximum face velocity is 1500 fpm. Maximum differential pressure is 1 in.wg.
6. Dampers may be mounted vertically or horizontally.

DAMPER SIZES

Panels	Min Panel	Max Single Panel
AC111	6"W x 4"H	36"W x 12"H



air balance

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