

Steel Control Damper • 4" Deep • Single Straight Blade • Volume Control • Manual • 250°F Max Temperature

For use to 1" w.g. and 1500 FPM

Standard Construction and Materials**FRAME:** 16 GA. galvanized steel hat shape frame, furnished with pre-punched mounting holes in frame.**BLADE:** 20 GA. galvanized steel with formed edges and center bend. 16 GA. galvanized steel blade also available. See Note 4 for performance details.**SHAFT:** ½" dia. plated steel stub, mono-bolted to blade.**BEARING:** Swaged steel.**ACTUATOR:** Hand quadrant. Shipped loose for field mounting.**TEMP. LIMITS:** 250°F.**FINISH:** Mill.**Options**

Auxiliary switch.

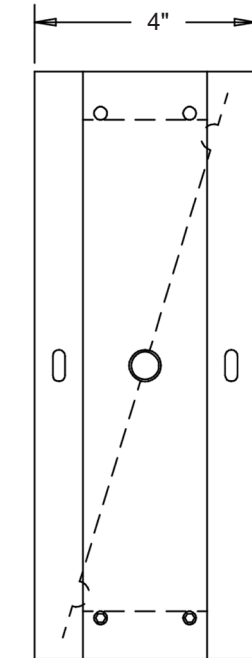
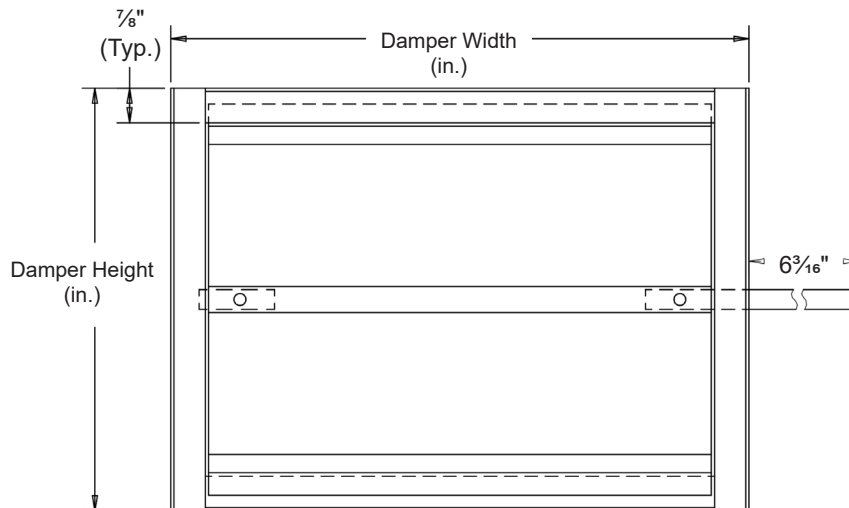
16 GA. galvanized steel blade.

Notes

1. Nominal deductions will be made to the opening size given.
2. This damper is designed for manual balancing applications.
3. Hat shaped frame provides greater reinforcement and ease of installation.
4. This model has been tested to withstand 2 in. w.g. at 2500 FPM, using the optional 16 GA. galvanized steel blade.
5. Shipping weight: Damper Width x .40lbs./in.

Damper Sizes

| Min Panel | Max Single Panel |
|-----------|------------------|
| 6"W x 4"H | 36"W x 12"H |

Blade shape for
3 7/8" and 4 7/8"
jamb height

| | | | | | |
|---------------|-----|--------------|---------------|------|--|
| | | | | | |
| | | | | | |
| Item # | Qty | Damper Width | Damper Height | | |
| Arch. / Eng.: | | | | | |
| Contractor: | | | | | |
| Project: | | | | | |
| EDR: | | ECN: | | Job: | |
| Date: | | DWN: | | DWG: | |

In the interest of product development, Cesco Products reserves the right to make changes without notice.