

The SEC-3 is constructed with a 14 gauge steel frame and 1/8" x 1/2" blades on 1/2" centers supported by 14 gauge vertical bars on 6" centers. Blades can be fixed at 0,15, and 40 degree deflection. A 14 gauge sleeve, 11/2" long for floor grilles, is welded to face plate. Sleeves can be various depths to accommodate wall and ceiling constructions. Factory primed gray or white.

## STANDARD STEEL CONSTRUCTION

A. Standard face plate 14 ga. steel with continuously welded corners. Standard 1" face flange.

## Options:

- 1. Face plate of any desired gauge.
- 2. Other flange dimensions.
- B. 1/8" x 1/2" blades on 0.5" centers penetrating 14 ga. vertical support bars on 6" centers. Each blade welded to sleeve.

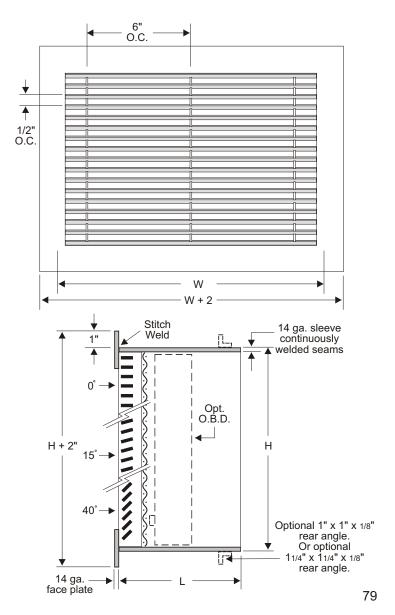
Options: Blades at 0, 15, of 40 degree deflection.

- C. Sleeve 14 ga. steel of length required with welded seams and welded face plate. **Options:** Sleeve of any desired gauge.
- D. Standard screen behind face bars of 10 ga. x 3/8" clear opening (no. 2 mesh) woven steel wire.
   Option: 13 ga. x 1/2" clear opening expanded mesh.
- E. Standard rear angle 1" x 1" x 1/8" steel completely assembled for field welding or 11/4" x 11/4" x 11/8" steel completely assembled for bolting to sleeve.

  Options: All other angle sizes and gauges.
- F. Standard prime coat.

## Options:

- 1. Finish coat of paint as specified.
- 2. Rust inhibiting paint for wet areas.
- G. SEC-3A all aluminum construction for shower or other wet areas. 0.100" thick face and 0.080" thick sleeve and supports standard. Rated for minimum security only.
- H. SEC-3SS all stainless steel construction of the same gauges as steel for shower or other wet areas.



| CUSTOMER ORDER NO |                   |              |          |       |               |        |     |
|-------------------|-------------------|--------------|----------|-------|---------------|--------|-----|
| JOB               |                   |              |          |       |               |        |     |
| ARCHITECT         |                   |              |          |       |               |        |     |
| CUSTOMER          |                   |              |          |       |               |        |     |
| QTY               | DUCT SIZE (W x H) | DAMPER (Y/N) | MATERIAL | GAUGE | SLEEVE LENGTH | FINISH | TAG |
|                   |                   |              |          |       |               |        |     |
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