

DOOR LOUVERS GENERAL INFORMATION

MADE IN USA

All door louvers are manufactured in the USA.

QUICK SHIP

Several models of Louvers are available in one or more of our **8 warehouses** in Lancaster PA, Bloomington MN, Commerce CA, Atlanta GA, Seattle WA, Fort Myers FL, Dallas TX or Chicago IL. [Check the Stock list at WWW.AIRLOUVERS.COM](http://WWW.AIRLOUVERS.COM) for the most current listing.

CUSTOM ORDERS & SPECIAL SIZES

Because we design and manufacture our own lites& louvers in our California facility, we can help you with special requests including non-standard sizes, special finishes or custom colors, and fitting non-standard doors. Call Customer Service to find out more.

MATERIAL

All door louvers (except Models 1300 and 1400) are fabricated from cold rolled steel. See specific model for respective gauge. Models 1300 and 1400 are constructed from aluminum which contains approximately 65% recycled content.

CONSTRUCTION

Permanent interlocking construction is used to secure blades to frame on fixed or stationary louvers. All steel louver frames have mitered and flush welded corners. Louvers with adjustable blades employ clearance rivets at all operating points.

FASTENERS

All louvers with mounting frames (styles "C", "A", and "A-1") have standard 3/16" diameter pre-punched holes for Phillips sheet metal screws (provided with each louver). All screw and bolt heads match louver finish. Vandal or tamper-proof such as Torx and hex head fasteners are available as well as other specialty fasteners. For Torx thru-bolt installations, order 2 piece sets.

FINISH

Standard finish for all steel louvers unless otherwise noted, is a powder-coat mineral bronze baked silicone polyester powder. Air Louvers offers 11 powder coat finishes at no additional charge. Powder coating provides complete coverage inside and out, assuring that your louver will provide durable service for years. Powder coating generates no VOC's during the application process or after installation. Specify optional colors at the time of order. Substrate preparation is accomplished through a thorough degreasing and the application of an extended-life iron phosphate coating. Model 1300 louvers are painted silver, Model 700TL is gray primer and Model 1000 is flat black. Model 1400 is mill aluminum finish. Other finishes and custom colors are available - contact Customer Service. Touch up paint available for most colors.

SCREENS

Most louvers can be fitted with insect screens. 18-14 mesh aluminum, bronze wire, stainless steel or fiberglass insect screening material can be provided. Check individual models to determine if screen is provided in roll formed aluminum frames or shipped loose. Bird screens are also available. Frames are attached by either sheet metal screws, tape, or plastic clips in the field (for easy installation or removal). Screens are normally mounted on the face or corridor frame of the louver. Fasteners are available on request.

SIZES

All model louvers and lites are made in commonly-ordered sizes to fit most door applications. The most popular model and sizes are carried in stock for immediate shipment from the factory - [See our Warehouse Stock List](#). Louvers are normally dimensioned in even inch increments, i.e., 12" x 12", 24" x 18", etc., however, other sizes can be made to order. Dimensions are always given with width first and height second. Order dimensions should represent the size of the cut-out opening in the door. The actual louver is undersized by 1/8" or 1/4" (depending on model selected) in each dimension to insure adequate installation clearance.

PACKAGING

Each louver is individually wrapped to prevent damage. Each package is marked with the respective model and size designation. Multiple unit orders may be shipped in corrugated cartons or wooden crates (on special order).

Due to possible changes in the industry and manufacturing techniques, we reserve the right to modify any product without prior notification.

FIND THE MOST CURRENT PRODUCT INFORMATION AT WWW.AIRLOUVERS.COM