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| TANDARD PI | ATERIALS AND CONSTRUCTION |
|--------------|---|
| FRAME: | .081" thk. (nominal) extruded aluminum, 6063-T52/T6 alloy. |
| BLADE: | .081" thk. (nominal) extruded aluminum 6063-T52/T6 alloy. |
| | Blades are approximately 4" on centers. |
| LOUVER FACE: | Full width sill with drain head and non-drain blades |
| | contained within drain jambs. |
| SHAFT: | .50" dia aluminum "Pin-Lock" rod. |
| BEARINGS: | "Double Sealed" bearing, with inner bearing riding inside |
| | a polycarbonate outer bearing, designed so that Celcon |
| | bearing material will not cause metal to metal friction. |
| LINKAGE: | Extruded aluminum, concealed in the channel out of |
| | the airstream. The pivots, which rotate in Celcon |
| | bearings, are .50" dia. plated and machined steel. The pivo |
| | is locked to the ⁵⁄₁₅" dia. aluminum linkage rod by a |
| | 1/4 - 20 set screw with epoxy locking patch. |
| SEALS: | Extruded silicone rubber seals at blade edge. |
| | Polyurethane at jambs. |
| SCREEN: | (When indicated, in a removable frame) |
| | ½" flattened aluminum, .051" thk, |
| -or- | Insect screen ¹⁸ / ₁₆ aluminum mesh, .011" dia, |
| -or- | 1/2" sq. mesh intermediate double crimped |
| | aluminum wire, .063" dia. |
| FINISH: | Mill. |
| ACTUATOD. | 120 V/AC apring raturn parmally alogad |

ACTUATOR: 120 VAC, spring return normally closed. 133 in-lbs. torque.

OPTIONS

Finishes - Enamels, Epoxies, etc.

Other screens also available.

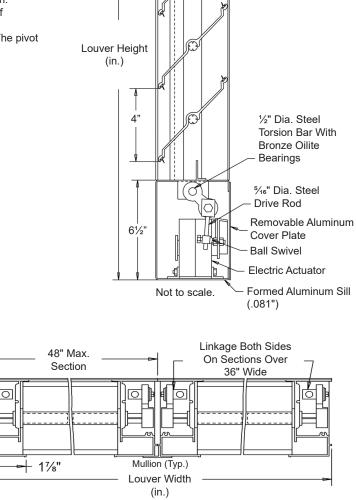
NOTES

1. Nominal deductions will be made to the opening size given.

2. Approximate shipping weight is 5.0 lbs./sq.ft.

LOUVER SIZES

| Min Panel | Max Single Panel | | | |
|-------------|------------------|--|--|--|
| 12"W x 19"H | 48"W x 96"H | | | |



In the interest of product development, Airline Louvers reserves the right to make changes without notice.

| Item # | Qty | Width | Height | Width | Height | Mullion | Туре | Location | | | |
|--|--------|--------|---------------------|-------|--------|--------------|---------|----------|-----|------------|--|
| | | Openii | Opening Size Louver | | r Size | Size Mullion | Screens | | | Union Made | |
| Arch. / Eng. : | | | | | | EDR: | | ECN: | Job | | |
| Contractor: | | | | | | | | | | | |
| Pr | oject: | | | | | Date: | | DWN: | DWG | | |
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