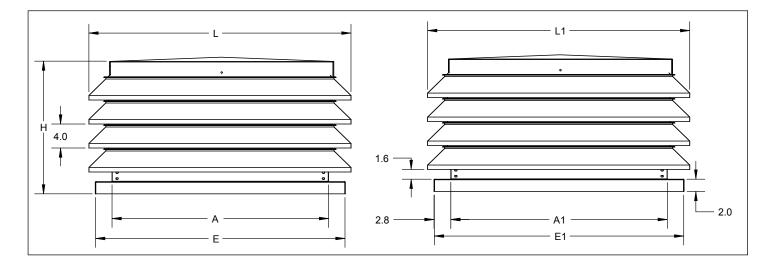
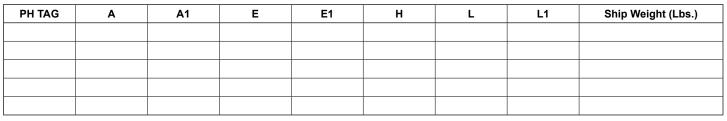
Pennhouse | PH

Extruded Aluminum Intake & Relief





* All dimensions in inches.

Standard Features:

45 degree .081 extruded aluminum blades
1 1/4 x 1 1/4 x 1/8 aluminum framing angle
Continuous line mitered corners
.063 aluminum roof crossbroken for element runoff
1/2" mesh, 19 gauge aluminum screen
1" insulation on underside of hood

Options:

- Insect Screen
- Aluminum .063, 1/2" mesh screen
- · Polyester or epoxy powder coat finishes
- · Aluminum filters around perimeter

NOTES:

1. CFM DATA REQUIRED TO PROVIDE PROPER INTAKE VELOCITY.

2. Outside dimensions of curb should be 4" MORE THAN 'A' & 'B' DIMENSION.

3. Installing contractors should secure mounting base to roof curbs with lag bolts and washers or other proper fasteners 12" O.C. When hoods are removed from airshafts during erection, installation contractors are cautioned to reset hoods properly with all fasteners drawn fully tight in areas subjected to high winds. It is recommended that large units be guyed down.



Submittal Sheet

Pennhouse | PH

Extruded Aluminum Intake & Relief

This drawing illustrates our understanding of order requirements. When approved, it represents details for fabrication, as such, PennBarry will not be responsible for revisions in the field or other changes after release for fabrication. Published and protected by PennBarry, Richardson, TX. All rights reserved. May not be reproduced partially or in full without permission from the publisher. No rights conveyed to manufacture partially or in full, use or sell either the method of construction represented or any invention in any way related thereto.

Form PH Revised April 2011