

EXTRUDED ALUMINUM COMBINATION LOUVER/DAMPER **MODEL ACL**

P: 800.961.7370 www.solerpalau-usa.com

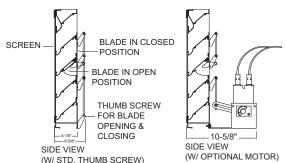
FEATURES

Finish

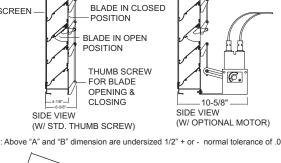
Mill

Frame

4" deep channel x .080 thick extruded aluminum



NOTE: Above "A" and "B" dimension are undersized 1/2" + or - normal tolerance of .0625



Blades

Drainable style, .080 thick extruded aluminum, positioned at a 45 degree angle and spaced approximately 4" centers

Construction

Screwed

Birdscreen

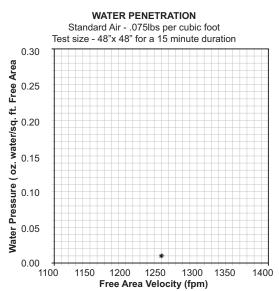
1/2" Flattened Aluminum in a removable frame mounted on the interior

Dimensions in Inches

Part No.	Overall Frame Dimensions (W x H) in. inches	Free Area (Sq. ft.)	Est. Shipping Weight (lbs)
ACL18	17.5 x 17.5	.52	12
ACL24	23.5 x 23.5	1.35	21
ACL30	29.5 x 29.5	2.20	29
ACL36	35.5 x 35.5	3.67	38
ACL48	47.5 x 47.5	7.11	64

Note: Estimated free area calculations are based upon AMCA standard 500-L, actual performance may vary.

Pressure Drop Standard Air - .075lbs per cubic foot Test size - 48"x 48" (Intake) Ratings do not include the effect of a birdscreen FRONT VIEW Pressure (in. wg) 0.01 1000 Free Area Velocity (fpm) 10000 100



The beginning point of water penetration at .01 oz/sq. ft. is 1250 fpm free area velocity.

S&P USA certifies that the Model ACL was tested according to AMCA Standard 500. These tests were performed under certain sets of laboratory conditions. These performance ratings do not guarantee that other environmental conditions may actually occur. Use safety factors when selecting louver sizes based upon performance.

