# February 2013 SD-A665CM-13.02

# MODEL A665CM

Extruded Aluminum Louver • 6" Deep • Drainable • Combination Adjustable and Stationary Blades • Concealed Actuator

# STANDARD MATERIALS AND CONSTRUCTION

FRAME: .080" thick nominal; 6063-T6/T52 extruded aluminum alloy

**BLADES:** Stationary blade .080" thick nominal; 6063-T6/T52

extruded aluminum alloy.

Adjustable blade .125" thick nominal; 6063-T6/T52

extruded aluminum alloy.

FACE OF LOUVER: Full width sill with drain head with blades contained within

the jambs.

LINKAGE: Extruded aluminum, concealed in channel out of

airstream. Pivots are .50 dia. machined steel. Cadmium plated and chromate treated. Pivots rotate in a celcon bearing. A .312" dia. Aluminum linkage rod is locked to the pivot by a 1/4 - 20 set screw with epoxy locking patch.

**SHAFT:** .50 DIA. ALUMINUM "Pin-Lock" Rod.

**BLADE SEALS:** Extruded silicone rubber seal at blade edge.

JAMB SEALS: Stainless steel jamb seals.

SCREEN: 1/2" x .051" flattened aluminum bird screen

FINISH: Mill

Actuator: 120 VAC. Spring return normally closed

133 in. lbs. torque

### **OPTIONS**

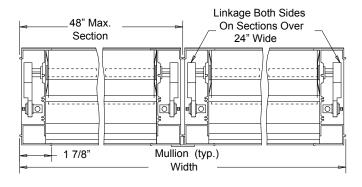
Finish - Baked Powder Polyester , Kynar, or Anodize Variety of Bird and Insect Screen 1%" Usable Flange Frame (Either Face) Blank-off Panels Actuators (Electric)

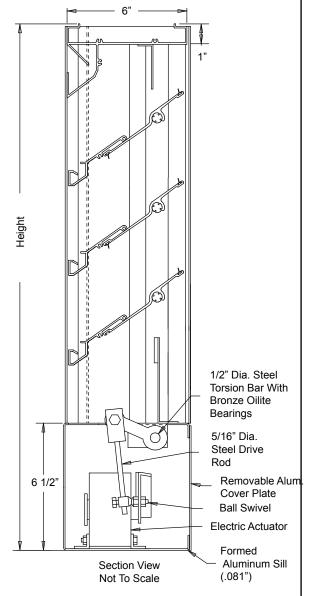
#### **NOTES**

- "A" width and "B" height are opening dimensions. Louvers are provided approximately 1/2" undercut.
- 2. Shipping weight approximately 5.7 lbs./sq.ft.

#### **LOUVER SIZES**

Panels	Min Panel	Max Single Panel
A665CM	12"W x 19"H	48"W x 96"H





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In the interest of product development, Air Balance reserves the right to make changes without notice. 450 Riverside Rd • Wyalusing PA, 18853 • Phone 570-746-1888 • Fax 570-746-9286