08 90 00 Louvers and Vents
Revision 01/04/2019

**Purpose:**
The Architect and/or Engineer shall incorporate the Rice specific requirements indicated in this standard’s section into their design. The Architect and/or Engineer shall further produce project specifications in line with industry standards that are updated to reflect these Rice specific requirements.

1. **General Requirements**
   a. **Wall Louvers**
      i. Louvers for air intake or exhaust to/from ducted systems shall be rated for wind-driven rain. Ducts interior to louvers shall have its bottom sloped backed to louver.
      ii. Louvered opening to inside of building shall be rated for wind driven rain.
      iii. Louver finish shall be baked enamel or factory-prefinished fluorocarbon coating” applied over aluminum or galvanized steel.
   b. **Roof Vents**
      i. Roof vents shall be rated for City of Houston wind loading.
      ii. Where roof vents are above high value property the vents shall be secured against hurricane wind loading.