A. Volume Dampers
   1. Install manually operated opposed blade or single blade volume/balancing dampers on all main and branch duct takeoff from the main duct to control the amount of air entering or leaving the branch.
   2. Do not use register or diffuser mounted dampers for volume control.
   3. Blades shall be 16 gauge minimum.

B. Louvers
   1. All louvers should be stationary blade type constructed of extruded aluminum and have integral exterior bird screen.
   2. Intake louvers need to be “drainable” with a gutter at the lip of each blade to prevent water from running down the face of the louver.

C. Manufacturers:
   1. Greenheck
   2. Nailor
   3. Ruskin
   4. Portorff
   5. American Warming & Ventilating
   6. NCA
   7. Approved Equal