**SECTION 23 73 13**

**GRILLES, REGISTERS, DIFFUSERS**

**PART 1 GENERAL**

1. RELATED DOCUMENTS
   1. The other Contract Documents complement the requirements of this section.
   2. The General Requirements apply to the work of this section.
2. SCOPE
   1. Provide materials, devices, labor, and supervision necessary for the installation of grilles, registers, and diffusers.
   2. Provide grilles, registers, and diffusers as per schedule.

**PART 2 PRODUCTS**

1. APPROVED MANUFACTURERS
   1. Air distribution products by Price Industries, Anemostat, Nailor Industries, Titus, or approved equal.
   2. Louvers shall be Ruskin, Airline Products (Nystrom), Cesco Products, Nailor Industries, or approved equal
   3. Design, specification and schedule based on Titus for diffusers and Ruskin for louvers.
2. CEILING DIFFUSERS
   1. Provide ceiling diffusers of type and style with volume control dampers and accessories as scheduled.
3. CEILING RETURN AND EXHAUST REGISTERS
   1. Provide ceiling return and exhaust registers, match-ceiling diffusers with opposed blade volume control as scheduled.
4. LOUVERS
   1. Louvers shall conform to requirements in section 08 91 19 Fixed Louvers.

**PART 3 EXECUTION**

1. INSTALLATION
   1. In grid-panel type ceilings, acoustical, etc., grilles, registers, and diffusers shall be located in the center of the panel.
   2. Coordinate location of ceiling diffusers and registers with Architect's reflected ceiling plan.

END OF SECTION