

**SECTION 23 73 13**  
**GRILLES, REGISTERS, DIFFUSERS**

**PART 1 GENERAL**

1.1 RELATED DOCUMENTS

- A. The other Contract Documents complement the requirements of this section.
- B. The General Requirements apply to the work of this section.

1.2 SCOPE

- A. Provide materials, devices, labor, and supervision necessary for the installation of grilles, registers, and diffusers.
- B. Provide grilles, registers, and diffusers as per schedule.

**PART 2 PRODUCTS**

2.1 APPROVED MANUFACTURERS

- A. Air distribution products by Price Industries, Anemostat, Nailor Industries, Titus, or approved equal.
- B. Louvers shall be Ruskin, Airline Products (Nystrom), Cesco Products, Nailor Industries, or approved equal
- C. Design, specification and schedule based on Titus for diffusers and Ruskin for louvers.

2.2 CEILING DIFFUSERS

- A. Provide ceiling diffusers of type and style with volume control dampers and accessories as scheduled.

2.3 CEILING RETURN AND EXHAUST REGISTERS

- A. Provide ceiling return and exhaust registers, match-ceiling diffusers with opposed blade volume control as scheduled.

2.4 LOUVERS

- A. Louvers shall conform to requirements in section 08 91 19 Fixed Louvers.

**PART 3 EXECUTION**

3.1 INSTALLATION

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

END OF SECTION