**Section 23 09 00 – INSTRUMENTATION AND CONTROL FOR HVAC**

23 09 13 Instrumentation and Control Devices for HVAC

* 1. CONTROL VALVES

1. Globe Valves:
2. Water system globe valves:
   * 1. NPS 2-1/2 and Larger: ANSI 125 cast iron flanged body, stainless steel stem, bronze trim and EPDM O-ring packing.
     2. Flow Characteristics: Two-way valves shall have equal percentage characteristics; three-way valves shall have linear characteristics.
3. Steam system globe valves:
   * 1. NPS 2-1/2 and Larger: ANSI 125 cast iron flanged body, stainless steel stem, stainless trim and EPDM O-ring packing.
     2. Flow Characteristics: Linear flow characteristics for both two and three way.
4. Manufactured or distributed by Bray or equal.