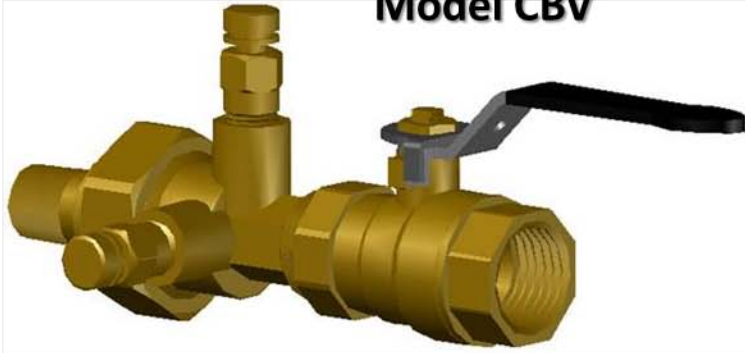


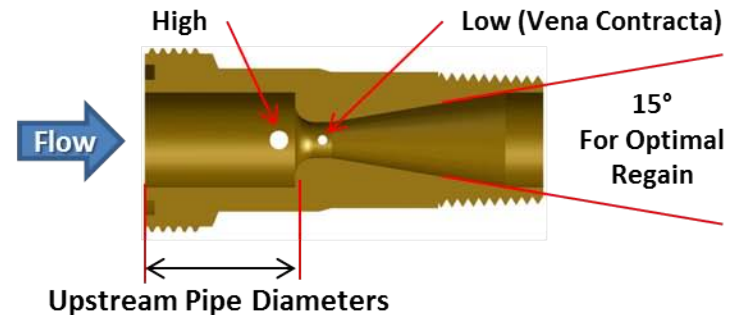
Manual Balancing Venturis

Model CBV



Following the PRO Hydronic Specialties tradition of physics driven solutions, we proudly produce our full line of manual balancing venturis. These designs incorporate ASHRAE recommended features such as a proper regain angle and length. Additionally, we also build-in the proper upstream pipe diameters needed for smooth, accurate flow.

Venturi Cross-Section



Our venturis are some of the most efficient and easy to commission manual balancing devices in the industry. With the overall installation and operation parameters in mind, your experience with our manual balancing devices will be quick, easy and accurate.

Features and Benefits

- ❖ Extremely low energy loss
- ❖ Flow measurement inherent to design
- ❖ +/- 3% accuracy rate
- ❖ Memory stop included
- ❖ Forged construction for:
 - Tight tolerances
 - Impeccable accuracy
 - Smooth, laminar flow
- ❖ Available in MPT, FPT and SWT Connections
- ❖ Includes (2) 1/4" Pressure/Temperature Ports
- ❖ Factory calculated "w.c. printed on each tag for quick and easy commissioning.

Applications

Water Source Heat Pumps, GeoThermal Heat Pumps, Industrial Processes, Hydronic Heaters, Unit Ventilators, Cooling Towers, VAV HW Coils, Chilled Beams, Fan Coil Units, Air Handlers & Chillers

Options Available

- Extended accessories and handles
- Customer specified ball valves