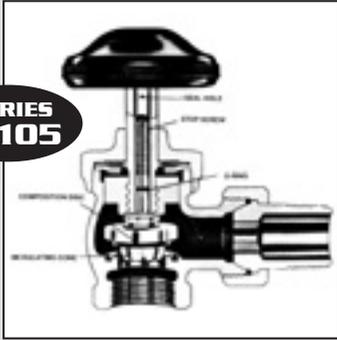


## Series R-105 Adjustable Orifice Valve



Series R-105 Valve is designed for balancing of both steam and hot water. Stop screw adjustments allow for a full range of settings without removing the valve or shutting down the system. Refer to R-100 for patterns and sizes.

### Usages:

- Steam or hot water
- High or low pressure systems (0#-125#)
- Conventional or vacuum
- Steam range 10 EDR to 100 EDR
- Vacuum, low and high pressure systems

### Features:

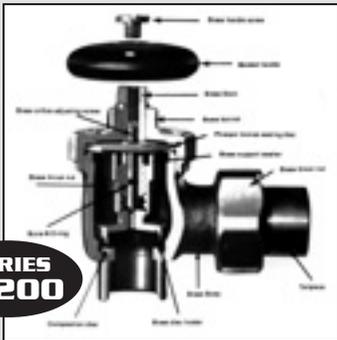
- Seal proof feature
- Packless construction
- Full range of settings
- Steam and hot water adjustment instructions come with this valve
- Adjustable orifice

### Options:

- Available in angle and straightaway patterns
- Sealed against tampering
- Refer to R-100 for full range of patterns

See Page 14 for operating instructions for R-105 and R-200

## Series R-200/R-205 Hydro-Balance Valve



Compact, light and easy to install. Packless construction and designed for high or low pressure systems.

### Usages:

- Multi story applications
- Tight spacing requirements
- Hot and chilled water to 250# PSI
- Steam system to 125# PSI
- Temperatures to 350°F

### Features:

- Sweat connection 1/2" and 3/4" (standard)
- R-205 has adjustable orifice (see R-105 above)
- Angle or globe patterns only
- Non-rising STEM

### Options:

- Threaded inlet and tail piece (non-standard)

#### Dimensions: Angle Pattern

Size	A	B	C	D	E
1/2"	3 11/32"	1 3/16"	2 5/32"	2 3/8"	2"
3/4"	3 11/32"	1 3/16"	2 5/32"	2 9/16"	2"

#### Dimensions: Straightway Pattern

Size	A	B	C	D	E
1/2"	4 5/32"	1 23/32"	2 23/32"	23/32"	2"
3/4"	4 9/32"	1 5/8"	2 27/32"	13/16"	2"