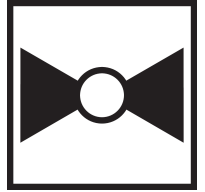




5-year warranty

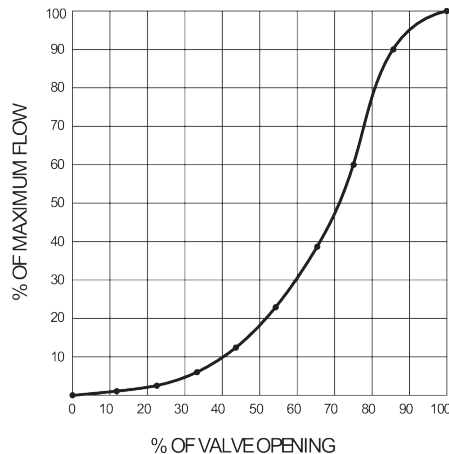


**Technical data**

|                        |                           |  |
|------------------------|---------------------------|--|
| <b>Functional data</b> | Valve Size                | 5" [125]   |
|                        | Fluid                     | chilled or hot water, up to 60% glycol           |
|                        | Fluid Temp Range (water)  | -22...250°F [-30...120°C]                        |
|                        | Body Pressure Rating      | ANSI Class Consistent with 125, standard class B |
|                        | Close-off pressure Δps    | 200 psi  |
|                        | Servicing                 | maintenance-free                                 |
|                        | Rangeability Sv           | 10:1 (for 30...70° range)                        |
|                        | Flow Pattern              | 2-way  |
|                        | Leakage rate              | 0%   |
|                        | Controllable flow range   | 90° rotation                                     |
|                        | Cv                        | 1022   |
|                        | ANSI Class                | Consistent with 125                              |
|                        | Body pressure rating note | standard class B                                 |
|                        | Maximum Velocity          | 12 FPS   |
| Lug threads            | 3/4-10 UNC                |  |
| <b>Materials</b>       | Valve body                | Ductile cast iron ASTM A536                      |
|                        | Body finish               | epoxy powder coating (blue RAL 5002)             |
|                        | Stem seal                 | EPDM (lubricated)                                |
|                        | Seat                      | EPDM   |
|                        | End fitting               | for use with ANSI class 125/150 flanges          |
|                        | Bearing                   | RPTFE  |
|                        | Disc                      | 304 stainless steel                              |
|                        | Gear operator materials   | Gears - hardened steel                           |

**Product features**

Flow/Mounting details



## Dimensions

## Dimensional drawings

HND01/HND02

