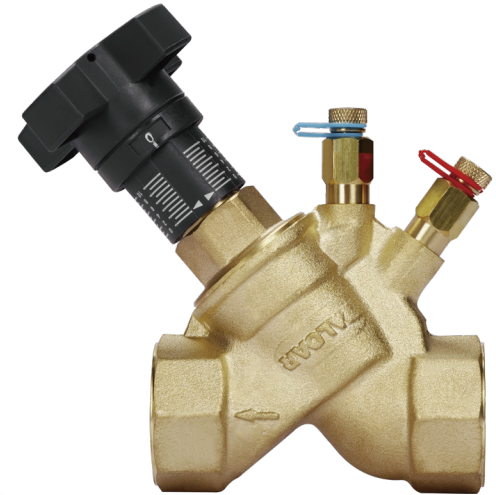


Hand-Regulated Balance Regulating Valves

PN25/ 300PSI

TALOAR small-sized brass balance valve adopts low-resistance Y-shaped structure, and its orifice plug is of V-shaped design for better linear regulation. Flow measuring fittings on both ends feature good self-sealing performance and easy adjustment. The highly precise valve disc and favorable sealing performance ensure measurement precision and persistence.



T330
1/2" - 2"

Product Features

- High measurement precision.
- Compact Y-shaped structure, with full flow.
- ON/OFF and regulating functions.
- Regulation memory function.
- Precise digital setting and display.
- Plug-in measuring point, allowing quick connection.



1125 1/4"

Technical Parameters

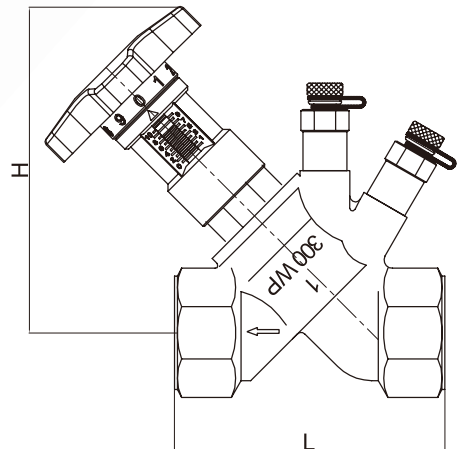
Pressure Ratings: PN25/350PSI

Working Temperature: -10°C~120°C

Size: 1/2" - 2" , DN15 mm-DN50 mm

End Type: BSPT or NPT

Medium: Water



Material Specifications

Body: Brass

Bonnet: Brass

Valve Element: Copper Alloy

Measuring Port: Brass

Seat Seal: PTFE

Handwheel: ABS resin



50 mm long stainless steel extension pipe fittings at measuring points are allowed to stretch out of thermal insulation materials of the system.

1126 1/4"

Dimensions/Weights

| mm | 15 | 20 | 25 | 32 | 40 | 50 |
|-----|------|------|------|-------|-------|------|
| In | 1/2 | 3/4 | 1 | 1 1/4 | 1 1/2 | 2 |
| L | 80 | 84 | 98 | 110 | 120 | 150 |
| H | 115 | 117 | 118 | 140 | 140 | 150 |
| Kvs | 2.76 | 5.13 | 8.82 | 17.03 | 24.85 | 35.2 |
| Lbs | 1.39 | 1.50 | 2.03 | 2.91 | 3.53 | 5.27 |
| kg | 0.63 | 0.68 | 0.92 | 1.32 | 1.60 | 2.39 |

* Note: In valve installation, it is strongly required to reserve sufficient space for future and install strainers before the valves to avoid foreign particles blocking to affect valve operations.