TALOAR®

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

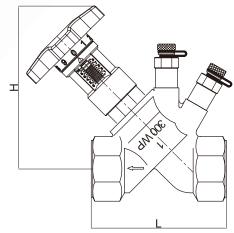
- High measurement precision.
- Compact Y-shaped structure, with full flow.
- ON/OFF and regulating functions.
- Regulation memory function.
- Precise digital setting and display.
- Plug-in measuring point, allowing quick connection.



Technical Parameters

Pressure Ratings: PN25/350PSI Working Temperature: $-10^{\circ}\text{C} \sim 120^{\circ}\text{C}$ Size: $\frac{1}{2}$ - 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	11/4	1½	50
L	80	84	98	110	120	150
Н	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.