

Hand-Regulated Balance Regulating Valves

PN20/ 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

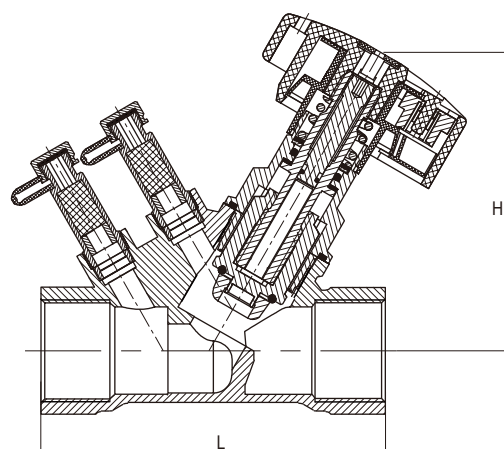
1/2" - 2"

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.



1123 1/4"



Technical Parameters

Pressure Ratings: PN20/300PSI

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

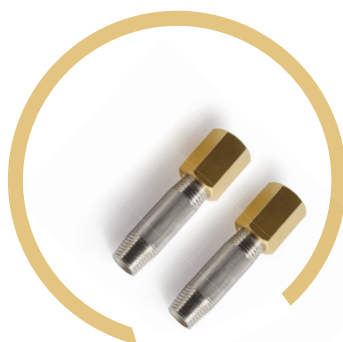
Bonnet: Brass

Valve Element: Copper Alloy

Measuring Port: Brass

Seat Seal: PTFE

Handwheel: ABS resin



1126 1/4"

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

Dimensions/Weights

mm	15	20	25	32	40	50
In	1/2	3/4	1	1 1/4	1 1/2	2
L	90	97	110	124	130	154
H	87	87	90.5	97	107	110.5
Kvs	2.60	4.00	7.40	10.00	17.71	31.31
Lbs	1.19	1.39	1.83	2.43	3.22	4.65
kg	0.54	0.63	0.83	1.10	1.46	2.11

* 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.