TacoSetter Inline Balancing Valve

The TacoSetter Inline balancing valve offers a quick, easy and accurate method of adjusting the flow rates through closed loop systems. Correct balancing of hydronic systems ensures optimum energy distribution resulting in more efficient and economical operation.

Set the flow with the turn of the dial

Balancing made easy

- Fast & accurate adjustment without the need for diagrams, tables or measuring devices
- Direct flow reading in GPM
- Horizontal, vertical or inclined installation
- Use with water or up to 50% water/glycol solution

Taco Comfort Solutions®
A Taco Family Company

©Taco Catalog # : 100-159
Supersedes: New

Effective Date: 02/27/19
Printed in USA

Submittal Data Information
TacoSetter Inline

Submittal Data # 101-209
Supersedes: New

Effective: 02/27/19

Specifications

- Direct reading in gallons per minute (GPM)
- Fast & easy installation
- Quick & simple flow rate adjustment
- Compact in-line design
- Install in almost any location & orientation
- Low pressure drop
- Customizable Union Fitting Sets sold separately

Materials of Construction

Housing: ..... Brass
Sight Glass: ..... Heat & impact resistant plastic
Seals: ..... EPDM

Performance Data

Max. Operating Temp: 212˚F (100˚C)
Max. Operation Pressure: 145psi (10 bar)
Measuring Accuracy: ±10% of indicated value
Not suitable for potable water
Use with water or 50% water/glycol solution

Application

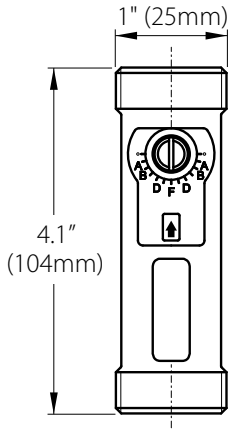
The TacoSetter Inline is a balancing valve and flow meter in one unit. The TacoSetter is for use in closed loop hydronic heating & cooling systems. The balancing valve offers a quick, easy and accurate method of adjusting flow rate with a direct read-out visual display.

Model Performance & Spec Chart

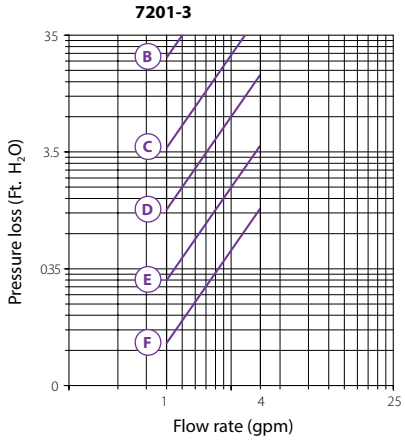
Model Number	Connection Size	Flow Range (gpm)	Max Flow (gpm)	Temperature Range (F)	Max Pressure (PSI)	Ship Wt.	
						lbs	kg
7201-3	1" Union	1 – 4	4	32˚ - 212˚	145	.75	.34
7202-3	1" Union	2 – 8	8				

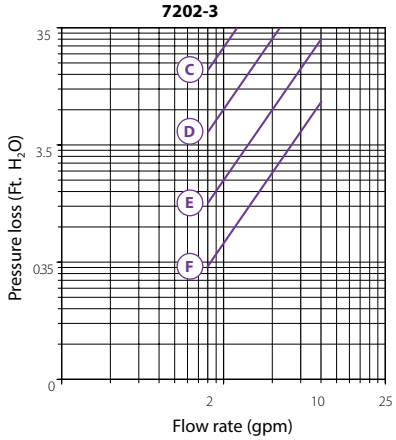
Union Connection Fittings (Sold Seperately)

Fitting Assembly Description	Product Code
½" Union Sweat	UFS-050S
½" Union FNPT	UFS-050T
½" Union Press	UFS-050P
¾" Union Sweat	UFS-075S
¾" Union FNPT	UFS-075T
¾" Union Press	UFS-075P
1" Union Sweat	UFS-100S
1" Union Press	UFS-100P



Pressure Loss Diagrams





* Actual pressure loss may vary slightly depending on union fitting type.

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