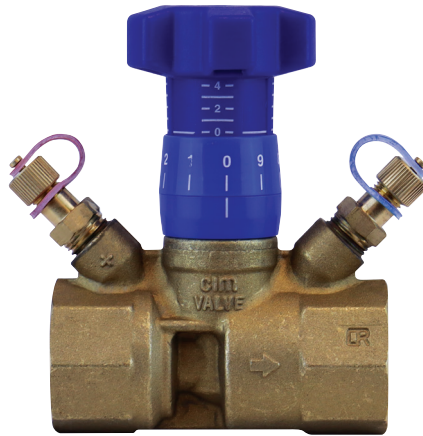


## cim787NL

NO-LEAD



### VARIABLE ORIFICE BALANCING VALVE

The Cim 787NL is a variable orifice manual balancing valve forged from corrosion-resistant, no-lead, DZR brass and manufactured in compliance with ISO 9001. Ideal for HVAC systems, plumbing installations, sanitary systems, and applications with non-corrosive liquids. It offers accurate and reliable performance.

#### TECHNICAL DATA

Max. static working pressure:	290 PSI
Temperature Range:	14° F - 248° F
Sizes:	½" - 1"
Connections:	FNPT (ANSI B1.20.1) CC (SWT) Press
Compliance:	ISO 9001
Quality Assurance:	EN 12266-1

#### FEATURES

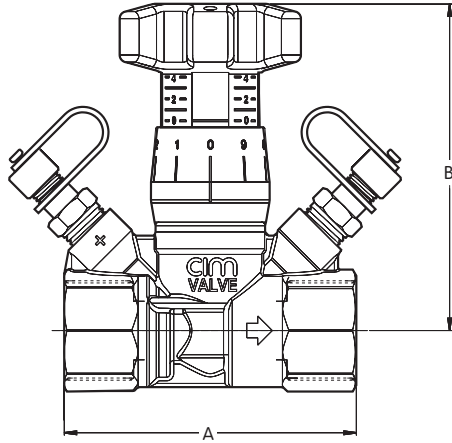
- Compact Design
- No-Lead DZR Corrosion-Resistant Brass
- EPDM O-Rings
- 360° Handwheel for Precise Control and Easy Readability
- Memory Stop for Easy and Precise Commissioning
- Dual Test Ports

The Cim 787NL balancing valve has been tested by BSRIA with water containing high air and dirt levels. Results demonstrated that the valve retains a high level of accuracy, and repeatability of flow measurements even in unfavorable system conditions.



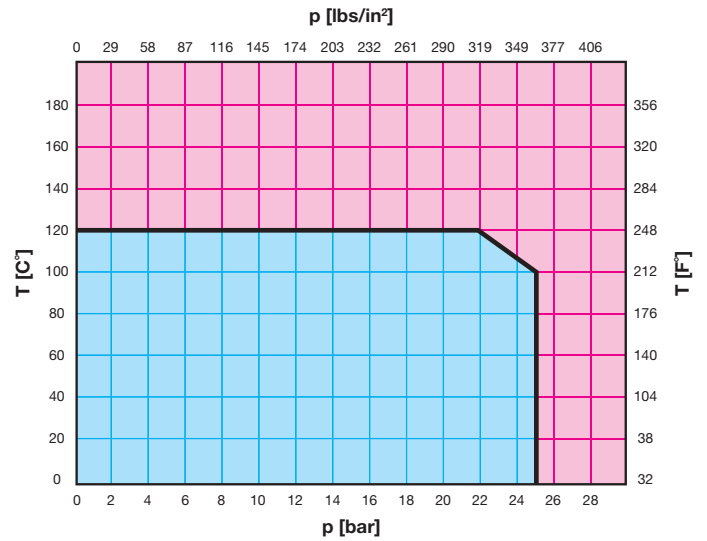
American Recovery and Reinvestment Act  
Buy American Act

## DIMENSIONS

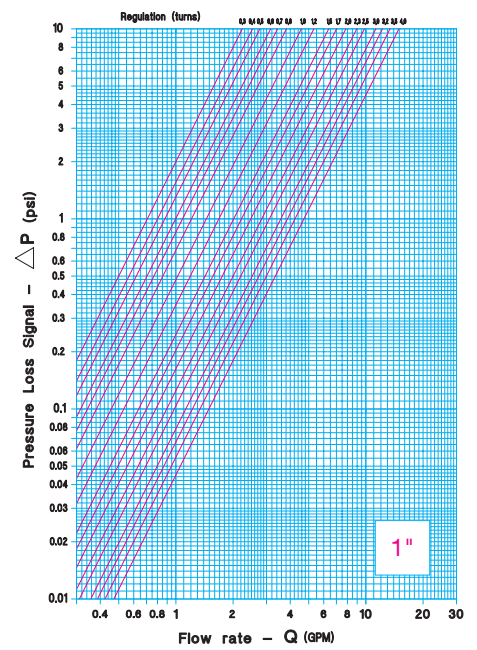
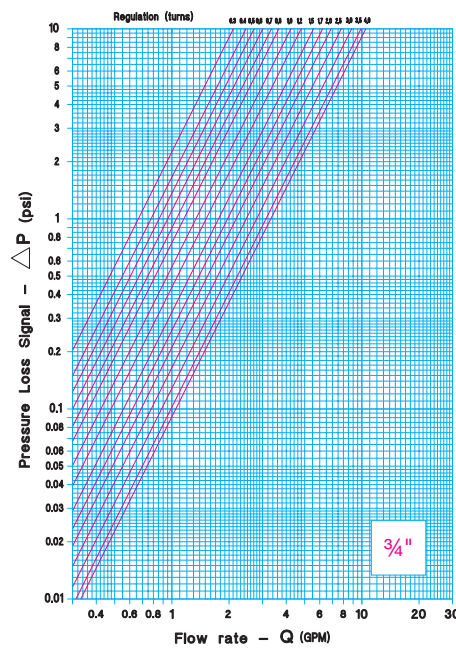
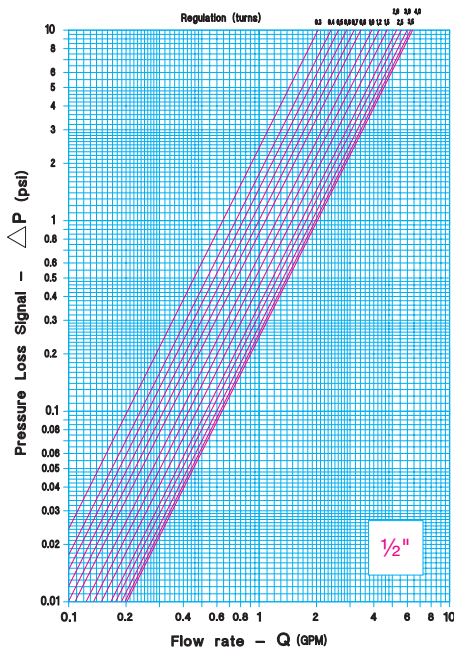


FNPT	Size	1/2"	3/4"	1"
	Weight	0.84	0.97	1.18
	A	2.9	3.125	3.4
	B	3.4	3.5	3.625

## PRESSURE/TEMPERATURE RATING



## Kv VALUES



Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
CV	2.02	3.32	4.72	7.75	12.03	17.41

CV = Flow rate in GPM with a pressure drop of 1 PSI.