

# HYDRONIC & STEAM HEATING

## Balancing Valves

### BAV (58) SERIES



Provide dependable hydronic control; for use with 1/2" and 3/4" copper piping. Pressure rated to 150 psig.

#### FEATURES

- ASTM B584 Bronze
- EPDM o-ring seal
- Made in USA

Series Number	Size (in.)	Cv	Wt. (lbs.)
58-003-01	1/2 Solder	4	.30
58-004-01	3/4 Solder	14	.5

### 58A SERIES

**NEW**



Apollo Model 58A balance provide two position hydronic circuit isolation capability and multi-turn throttling adjustment required for proportional balancing of hydronic systems. The valve has a unique needle valve adjustment, with integrated digital readout. Available in NPT, Solder and XPress connections.

#### FEATURES

- DZR Brass body
- P/T plugs
- Compatible with all flow meters
- Easy adjustment and setpoint indicator
- Isolated flow shut-off does not affect adjustments
- Reversible lever
- Connection options include: Thread (-T), Solder (-S), Press (-PR)

Series Number	Size (in.)	Connection	Cv	Wt. (lbs.)
58A103 T	1/2	NPT/SWEAT/PRESS	1.79	1.1
58A104 T	3/4	NPT/SWEAT/PRESS	4.51	1.4
58A105 T	1	NPT/SWEAT/PRESS	8.18	1.8
58A106 T	1-1/4	NPT/SWEAT/PRESS	13.89	3.3
58A107 T	1-1/2	NPT/SWEAT/PRESS	23.9	4.3
58A108 T	2	NPT/SWEAT/PRESS	33.77	6.0

### 58B SERIES

**NEW**



Apollo Model 58B balance valves proportionally balance hydronic systems. Flow measurement is achieved through an integrated venturi flow meter affixed to an Apollo LD-141 butterfly valve. Available in Flanged Connections.

#### FEATURES

- P/T plugs
- Compatible with All Flow Meters
- Easy Adjustment and Setpoint Indicator
- Compatible with ANSI 125# & 150# Flanges
- Memory Stop
- Conforms to MSS SP-67 & API 609
- Meets performance requirements of AWWA C-504

Series Number	Size (in.)	Connection	Cv	Wt. (lbs.)
58B109F	2-1/2	FLANGED	194.5	57
58B100F	3	FLANGED	194.5	63
58B10AF	4	FLANGED	415	81
58B10BF	5	FLANGED	585	92
58B10CF	6	FLANGED	1170	107
58B10EF	8	FLANGED	2240	156
58B10GF	10	FLANGED	2921	200
58B10HF	12	FLANGED	3977	250