



Model YBV

"MINI" STRAINER

(59V Series)

Job Name:	Contractor:
Job Location:	P.O. Number:
Engineer:	Representative:
Tag:	Wholesale Distributor:

DESCRIPTION

The Apollo® Model YBV "Mini" strainers are designed to protect small piping systems and process equipment from unwanted foreign particles. Using proven ASTM grade material the 59V offers in-line flow capabilities with easy bottom entry access for screen removal.

FEATURES

- In-Line Flow Design
- 304 Stainless Steel Screen
- Easy Maintenance
- Manufactured in USA
- Compact Design

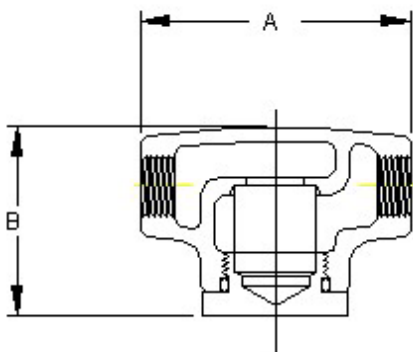


MATERIAL SPECIFICATIONS

Part Name	Material
Body	Cast Bronze, ASTM B584
Cap	Brass, ASTM B16
Screen	304 Stainless Steel
O-Ring	EPDM

PHYSICAL SPECIFICATIONS

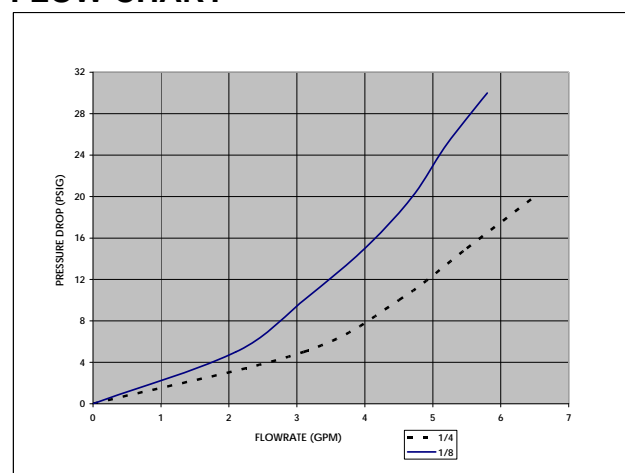
Model	Item Number	Size	Dimensions		Wt. (LBS)
			A	B	
YBV18	59V-000-01	1/8"	1.75"	1.25"	.25
YBV14	59V-001-01	1/4"	2.00"	1.31"	.30



PERFORMANCE RATING:

- 125 psig @ 350°F STEAM Non Shock
 400 psig @ 200°F WATER, OIL, GAS, Non Shock
 CV factor
- 1/8" = 1.03
 - 1/4" = 1.42

FLOW CHART



OPTIONS

- ☐ 0 - 1/8" FNPT
- ☐ 1 - 1/4" FNPT
- ☐ 01 - 50 MESH (Standard 1/8" - 1/4")
- ☐ C1 - 80 MESH
- ☐ D1 - 30 MESH
- ☐ H1 - 100 MESH

59V - 00X- XX

Example: 59V-001-H1 = 1/4" FNPT with 100 Mesh Screen.

Conbraco Industries, Inc. 701 Matthews Mint Hill Rd. Matthews NC 28106 USA; www.apollovalves.com ; 704-841-6000

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