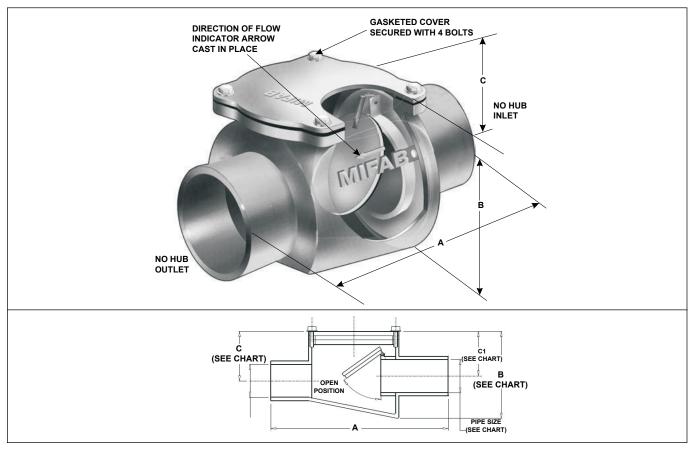


BV1000

HORIZONTAL BACKWATER VALVE WITH FLAPPER

Specification: MIFAB® Series BV1000 backwater valve with no hub inlet and outlet, gasketed bolted cover, and automatic flapper type backwater valve.

Function: Used in main branch or sewer lines to prevent backflow from the sewers. Full opening access through cover to the flapper assembly for repair and maintenance.



Note: Do not use for pressurized applications; for gravity flow only. Backflow protection is prevented when the valve is obstructed by debris or sludge; clean regularly. **Tested and Certified to ASME Standard A112.14.1 and listed with IAPMO.**

MODEL NUMBER	DESCRIPTION	CONNECTION SIZE	LENGTH "A"	LENGTH "B"	INVERT (OUTLET) "C"	INVERT (INLET) "C1"
BV1002	Cast iron body, PVC flapper	2" No Hub	10 ¾" (273)	5 ½" (140)	2.40" (61)	2 1/8" (54)
BV1003	Cast iron body, PVC flapper	3" No Hub	11 ¾" (298)	6 ¾" (171)	3.40 (86)	3 1⁄8" (79)
BV1004	Cast iron body, stainless steel flapper	4" No Hub	12 ¾" (324)	7 ½" (191)	3 5/8" (92)	3 ½" (89)
BV1006	Cast iron body, stainless steel flapper	6" No Hub	14 ¾" (375)	10" (254)	5" (127)	4 %" (117)
BV1008	Cast iron body, stainless steel flapper	8" No Hub	17" (432)	12 ¼" (311)	7" (178)	6 ½" (165)
BV1010	Cast iron body, bronze flapper	10" No Hub	23 %" (600)	13 ½" (343)	7 ½" (191)	7" (178)
BV1012	Custom design that is supplied with acid resistant epoxy coated steel body with a stainless steel flapper	12" No Hub	21 1/3" (540)	17 ½" (443)	9 ½" (242)	10" (254)

SUFFIX	OPTIONAL VARIATIONS			
-13	All Galvanized			
-BA	Buy America Act compliant product			
-HS	Hub and spigot connection			
-PA	Pennsylvania Steel Act compliant product			

CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

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MIFAB® reserves the right to make changes in material and design without formal notice and obligation.

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