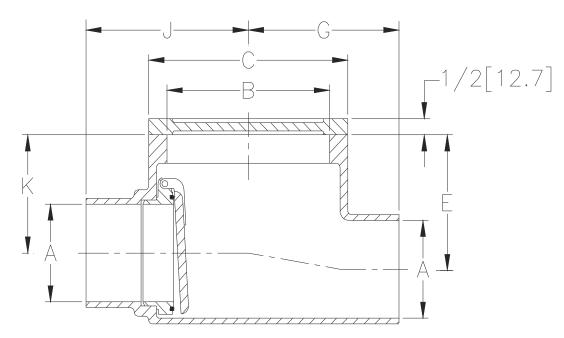


BACKWATER VALVE, FLAPPER TYPE

Z1090

TAG _

Dimensional Data (inches and [mm]) are Subject to Manufacturing Tolerances and Change Without Notice



| | Dimensions In Inches [mm] | | | | | | | Approx. |] *Inlet sizes up |
|---|---------------------------|-------------|-------------|-------------|-------------|--------------|-------------|------------------|--|
| F | A Pipe Size | В | С | E | G | J | К | Wt. Lbs. Kg. | utilize a flapper normally closed than 4" [102] ut |
| | 2 [51] 5-1/4[133] | 6-1/2 [165] | 4-5/8 [117] | 1 7/9 [12/] | 5-1/4 [133] | 3-5/8 [02] | 16 [7] | flapper that har | |
| | 3 [76] | 0-1/4[100] | 0-1/2 [100] | 4-1/8 [105] | 4-770 [124] | <u> </u> | 5-5/6 [92] | 17 [8] | normally open. |
| | 4 [102] | 6-3/8 [162] | 7-1/2 [190] | 4-3/4 [121] | 6 [152] | 6 [152] | 4-1/4 [108] | 22 [10] | |
| | 6 [162] | 8-1/4 [210] | 9-1/2 [241] | 7-1/2 [191] | 6-5/8 [168] | 7-7/16 [189] | 6 [152] | 34 [15] | |

*Inlet sizes up to 4" [102] utilize a flapper that hangs normally closed. Sizes greater than 4" [102] utilize a bronze flapper that hangs 1/4" [6] normally open.

ENGINEERING SPECIFICATION: ZURN Z1090

Backwater Valve, Dura-Coated cast iron body with No-Hub inlet and outlet, gasketed bolted cover, automatic PVC (3 "[76mm] and 4" [102mm] sizes only) flapper type backwater valve with O-ring.

CONNECTIONS (Check/specify appropriate options)

PIPE SIZE

(Specify size) CONNECTION

2,3,4,6 [51,76,102, 152]

___ NH No-Hub

PREFIXES

_____ Z D.C.C.I. Body*

SUFFIXES

-BP Bronze Threaded Plug Cover

-BV Bronze Flapper Valve (3 and 4 [76 and 102] Size)

-G Galvanized Cast Iron

* Regularly furnished unless otherwise specified.

Zurn Industries, LLC | Specification Drainage Operation 1801 Pittsburgh Avenue, Erie, PA U.S.A. 16502 · Ph. 855-663-9876, Fax 814-454-7929 In Canada | Zurn Industries Limited 3544 Nashua Drive, Mississauga, Ontario L4V 1L2 · Ph. 905-405-8272, Fax 905-405-1292 WWW.ZURD.COM

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