

8 7 6 5 4 3 2 1

FREE-FLOW CAPACITY: 69.89 GPM [4.409 L/S] MINIMUM - 2,071 GPM [130.7 L/S] MAXIMUM

H

G

F

E

D

C

B

A

Ha POINT OF MEASUREMENT

9" [22.87 CM]

Ø1'-6" [45.72 CM] I.D.

8" [20.32 CM]

2" X 2" ANCHOR CLIP

PLAN VIEW

1'-8" [50.80 CM]

7'-5" [226.06 CM]

3" [7.62 CM]

ELEVATION VIEW

FLOW →

1

NOTES:

- 1) FLOW IS FROM LEFT TO RIGHT
- 2) ALL HARDWARE TO BE STAINLESS STEEL
- 3) ANCHOR CLIPS AND PULTRUDED FRP TOP STIFFENING ANGLES
- 4) MINIMUM FRP LAMINATE THICKNESS IS: 1/4" [0.635 CM] WITH 30% GLASS CONTENT AND 15 MIL (MIN.) GEL COAT WITH U.V. INHIBITORS
- 5) Ø18" [45.72 CM] I.D. FIBERGLASS STUBS

REV	REVISION DESCRIPTION	BY	DATE

OPENCHANNELFLOW BOISE ATLANTA		
DWG NO.	PB-F-18-4D-B-18P-N-N (1)	DATE 20.02.22
FIBERGLASS 18" PALMER-BOWLUS FLUME, 4D+1" STYLE WITH Ø18" STUBS		

Unless otherwise indicated, dimensions are in feet and inches, with centimeters indicated in []. Angles are in degrees.

8 7 6 5 4 3 2 1

Ø1'-6"
[45.72 CM]
I.D.

Ø1'-6"
[45.72 CM]
I.D.

8"
[20.32 CM]

2" X 2"
ANCHOR CLIP

8"
[20.32 CM]

PLAN VIEW

1'-8"
[50.80 CM]

1'-8"
[50.80 CM]

3"
[7.62 CM]

7'-5"
[226.06 CM]

ELEVATION VIEW

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OPENCHANNELFLOW
BOISE | ATLANTA

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WITH Ø18" STUBS

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