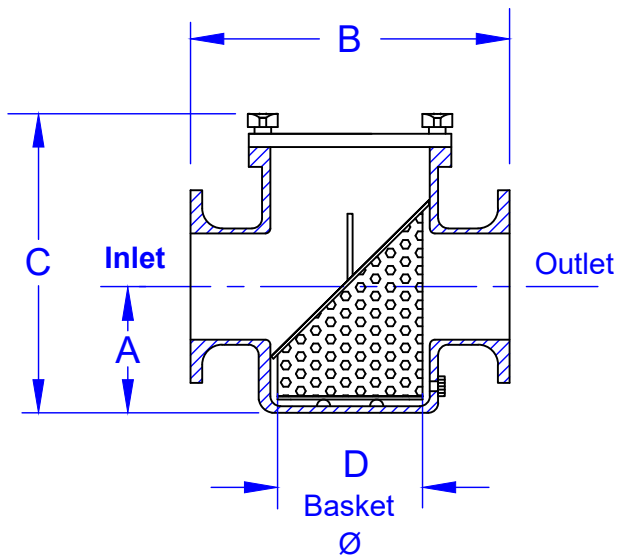




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# LP SERIES

## Low Profile FRP Basket Strainers



### GENERAL NOTES

#### Materials of Construction

1. Strainer Body: Fiberglass construction using isophthalic polyester resin and a 0.100" corrosion liner consisting of one layer C-glass and two layers chopped strand mat.
2. Lid: Clear Acrylic
3. Toggle Bolts: Stainless Steel
4. Hand Knobs: ABS with stainless steel inserts
5. O-ring: Ethylene Propylene
6. Basket: 316 perforated stainless steel  
5/32"Ø holes on 3/16" staggered centers
7. Inlet and outlet flanges shall have 150 lb. ANSI standard drill patterns.

Inlet	A	B	C	D	Basket Free Area (sq. in.)	Ratio to Incoming Pipe Area
4"	7-3/4"	14"	17-1/4"	5"	78	6.2
6"	8-3/4"	20"	21-1/2"	9"	178	6.3
8"	9"	24"	22-1/4"	11"	235	4.7
10"	10-1/4"	26"	24-3/4"	13"	323	4.1
12"	11-3/4"	28"	28"	15"	478	4.2
14"	13-3/4"	30"	31"	18-1/2"	666	4.3
16"	16"	30"	33"	18-1/2"	1089	5.4

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**LOW PROFILE STRAINER**

Customer: \_\_\_\_\_

Project: \_\_\_\_\_ Dwg # T-11737