

APOLLO FV SERIES

VERTICAL FABRICATED STRAINERS

FOR GAS AND LIQUID SERVICE



FV SERIES

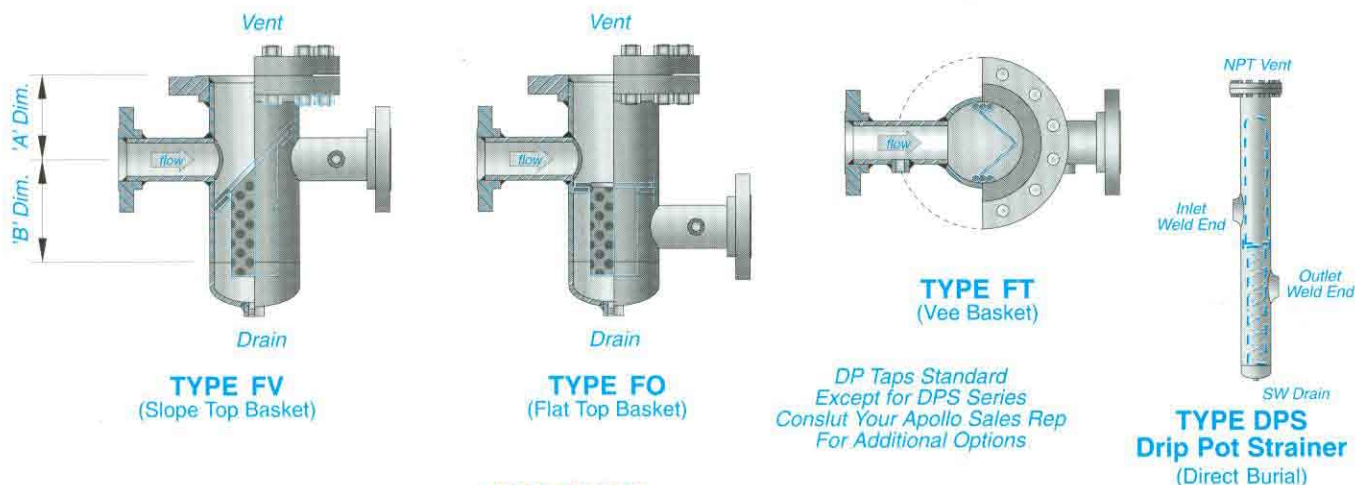
APOLLO FV SERIES FABRICATED STRAINERS are widely used to remove solids from many different types of gas and liquid piping systems. In addition to the standard FV Series with slope top baskets several other variations, such as flat top baskets with offset nozzles, vee baskets, blowdown baskets, etc. are readily available.

Standard baskets are perforated carbon steel sheet with an optional 40 mesh stainless steel liner. Baskets can be supplied in any combination of materials and holes size as required. Wedge wire baskets are also readily available.

Service bonnets can be fitted with lifting lugs, mechanical or hydraulic davits or quick opening closures.

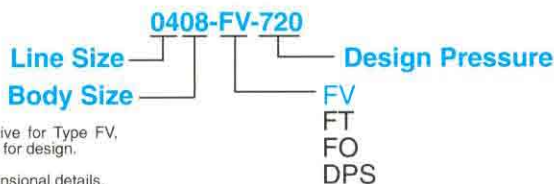
Other accessories include DPI assemblies, valves, etc.

Contact your **Apollo Sales Representative** for capacity tables and complete details.



DP Taps Standard
Except for DPS Series
Consult Your Apollo Sales Rep
For Additional Options

HOW TO ORDER



Specify Additional Suffix:

- CS-0 C.S. Basket, No Liner
- CS-L C.S. Basket with Liner
- SS-0 S.S. Basket, No Liner
- SS-L S.S. Basket with Liner
- WW Wedge Wire
- Q Quick Opening Closure

NOTE 1 These dimensions are representative for Type FV, Style 'A' strainers. Do Not Use these dimensions for design.

Consult your **Apollo Sales Rep** for complete dimensional details.

Typical FV Dimensions (See Note 1)

Line Size	Body Size	Face to Face	'A' Dim.	'B' Dim.	Basket Data		
					Gross Area (Sq. In.)	Open Area (Sq. In.)	Open Area Ratio (%)
02	04	17	7	7	68	27	861
03	06	20	9	9	126	50	711
04	08	23	10	10	220	88	699
06	10	26	12	13	346	139	490
08	12	30	17	15	461	184	367
10	16	34	18	18	746	299	380
12	18	37	20	21	1018	407	360
14	20	40	22	23	1303	521	339
16	22	42	24	25	1623	649	323
18	24	44	26	26	1910	764	300

Standard Features:

- Basket Pattern:
1/8" Diameter Holes
3/6" Center to Center
- Basket Material: C.S.
- Liner: 40 Mesh, 304 S.S.

Contact **Your Apollo Sales Rep** for other sizes, capacity tables and any additional information you may need.