



1 1/2" - 8" Series 100 Filters

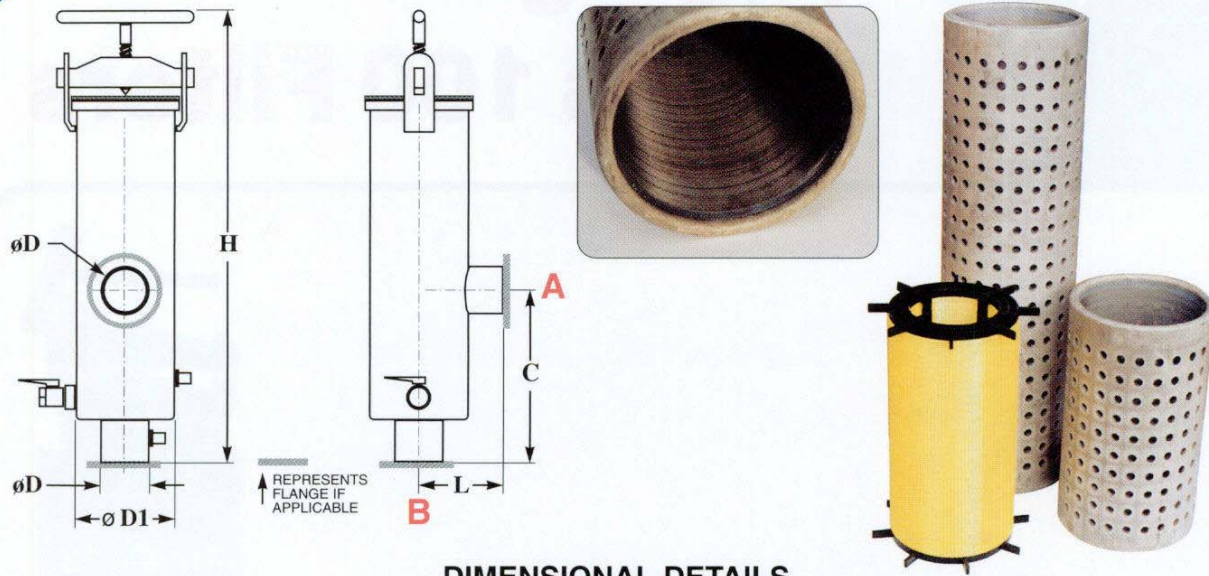


Triangle Filtration's range of 90°, 1 1/2" - 8" (40mm - 200mm) steel bodied, epoxy coated Filters are suitable for agricultural and industrial application.

- ✓ High Quality steel construction, with a corrosive resistant oven cured epoxy coating, with a minimum thickness of 130 micron.
- ✓ Quick, easy access for cleaning.
- ✓ Rigid filter elements, constructed of stainless steel mesh on a perforated PVC support cylinder. Disc elements also available
- ✓ Large effective filter area to reduce cleaning intervals.

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TECHNICAL DATA

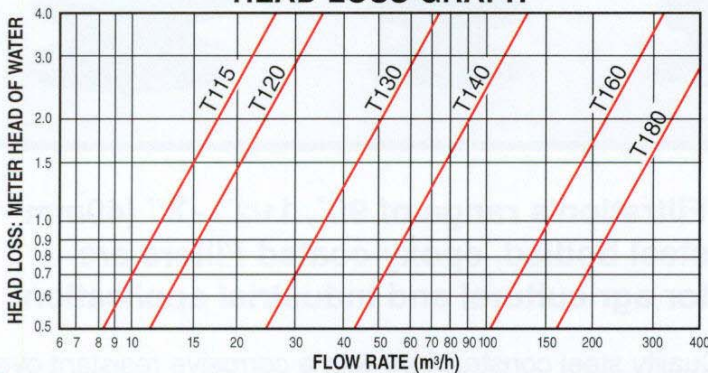


DIMENSIONAL DETAILS

MODEL No.	NOMINAL SIZE øD		NOMINAL FLOW		FILTER AREA cm ²	DIMENSIONS				WEIGHT Kg	FLOW DIRECTION
	INCH	mm	l/sec	m ³ /hr		øD1	H	C	L		
T115	1 1/2	40	4.2	15	570	114	450	227	097	7	A-B
T120	2	50	7.0	25	766	168	485	230	130	14	B-A
T120D	2	50	7.0	25	DISC	168	485	230	130	14	A-B
T130	3	80	12.5	45	1685	168	745	275	140	20	B-A
T130D	3	80	12.5	45	DISC	168	745	275	140	20	A-B
T140	4	100	25.0	90	2375	219	860	330	195	27	B-A
T140D	4	100	25.0	90	DISC	219	860	330	195	27	A-B
T160	6	150	47.0	170	4000	273	1245	485	220	56	B-A
T180	8	200	90.0	325	6472	323	1700	500	262	95	B-A

- Suffix 'D' = Disc Element • 1 1/2" & 2" units have BSP-FM connections, 3" - 8" are Table 'D' flanged.
- Maximum recommended operating pressure is 800 kpa. • Stainless Steel units available on request.

HEAD LOSS GRAPH



SCREEN SIZES

MESH	MICRON	MM	DISC COLOUR
12	1600	1.60	
20	800	0.80	
40	400	0.40	BROWN
80	200	0.20	PURPLE
120	120	0.12	RED
150	100	0.10	YELLOW
200	80	0.08	



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