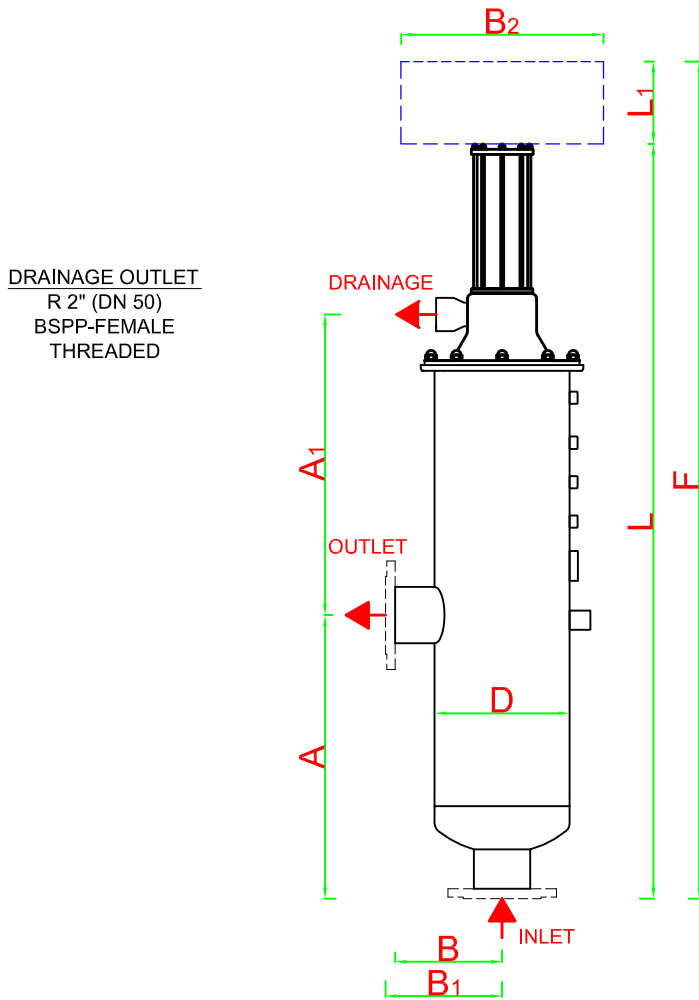


FILTERNOX SPT MODELS TECHNICAL SPECIFICATIONS



For high pressure, high temperature and different materials, custom made filters can be produced.

Body Material:	AISI 304L (316L optional)
Screen Material:	AISI 316L
Max. Operating Pressure:	10 bar
Min. Inlet Pressure Required During Back-Flush:	2 bar
Max. Operating Temperature:	60 °C
Headloss at Max. Flow Rate:	0.2 bar
Approximate Back-Flush Time:	10-15 sec. max.
Approximate Back-Flush Water Consumption:	80-120 lt/back-flush
Control System:	Hydraulic or Electric



FILTER MODELS	CONNECTION	INLET/OUTLET		A	A1	B	B1	B2	L	L1	F	D	WEIGHT (kg)		MAX. FLOW RATE m³/h	SCREEN AREA cm²
		inch	DN										FULL	EMPTY		
SPT 110303	THREADED	3"	80	575	598	205	--	370	1500	500	2000	10"	75	45	40	3600
SPT 110304	FLANGED	4"	100	605	598	--	235	370	1530	500	2030	10"	83	53	80	3600
SPT 110306	FLANGED	6"	150	655	598	--	285	370	1580	500	2080	10"	87	57	120	3600
SPT 110308	FLANGED	8"	200	655	598	--	285	370	1580	500	2080	10"	93	63	200	3600
SPT 110403	THREADED	3"	80	675	698	205	--	370	1700	500	2200	10"	82	52	40	4800
SPT 110404	FLANGED	4"	100	705	698	--	235	370	1730	500	2230	10"	90	60	80	4800
SPT 110406	FLANGED	6"	150	755	698	--	285	370	1780	500	2280	10"	94	64	120	4800
SPT 110408	FLANGED	8"	200	755	698	--	285	370	1780	500	2280	10"	110	80	200	4800

All dimensions are in millimeters.

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