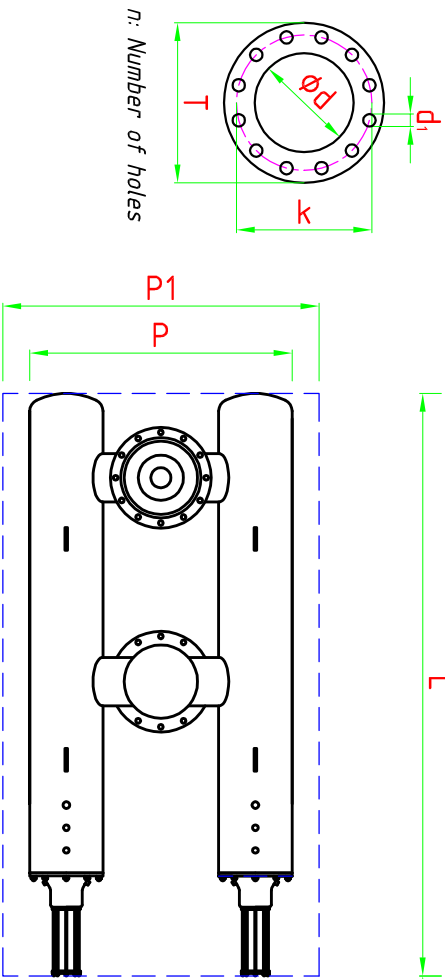
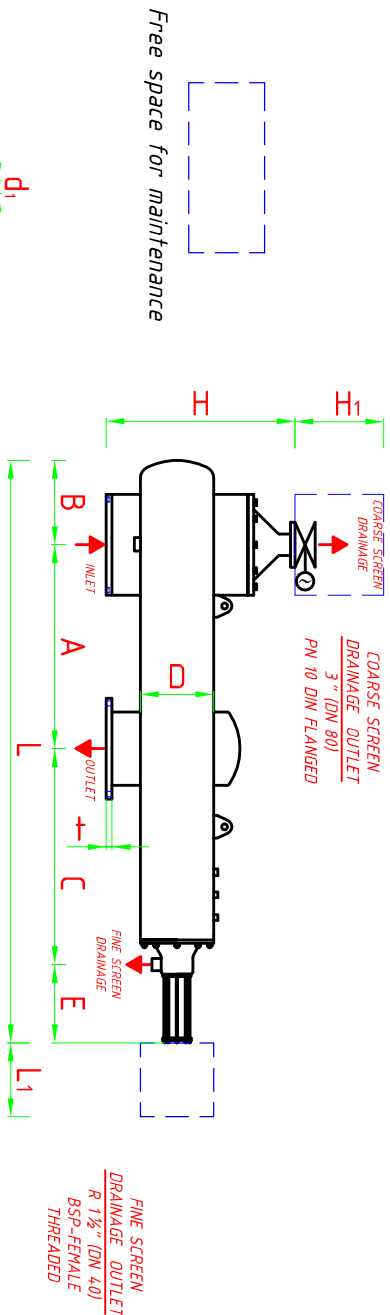


FILTERNOX KATAMARAN 412612 FILTER LAYOUT AND DIMENSIONS



Body Material:		AISI 304
Screen Material:		AISI 316
Max. Operating Pressure:		10 bar
Min. Inlet Pressure Required During back-flush:		2 bar
Max. Operating Temperature:		55 °C
Pressure Loss at Max. Flow Rate:		0.2 bar
Approximate back-flush Time:		4.0-6.0 sec. max.
Approximate back-flush Water Consumption:		300-400 l/back-flush
Coarse Screen back-flush Outlet:		Automatic valve
Fine Screen Control System:		Hydraulic or Electrical
Coarse Screen Control System:		Timer

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

INLET/OUTLET		FLANGE SIZES ND 10 - DIN 2576										WEIGHT(kg)		MAX. FLOW RATE		SCREEN AREA cm ²						
inch	mm	d	T	k	d ₁	n	t	A	L	L ₁	B	C	E	D	H		H ₁	P	P ₁	FULL	EMPTY	
12	300	323.9	44.5	400	22	12	26	900	2460	1700	312	910	338	12"	795	835	1325	2125	765	315	750	13000

Inlet and Coarse Screen drainage directions can be used both ways for 8" (DN 200) and wider inlet-outlet diameter filters.
All dimensions are in millimeters.

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