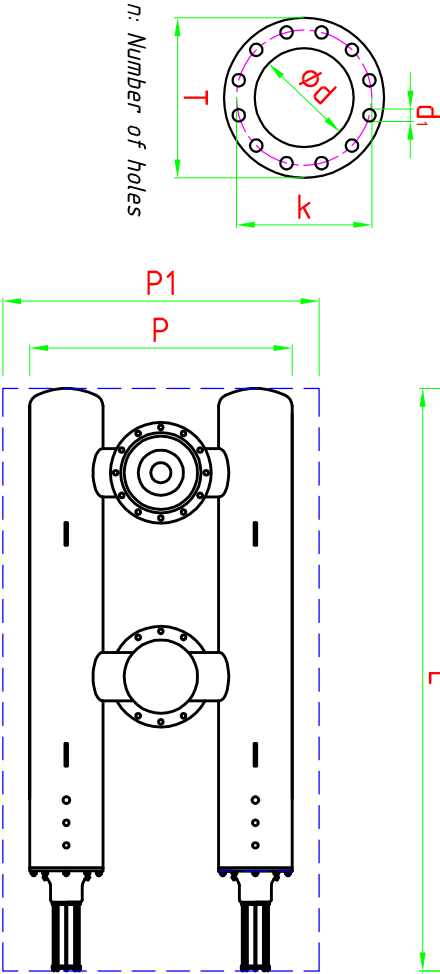
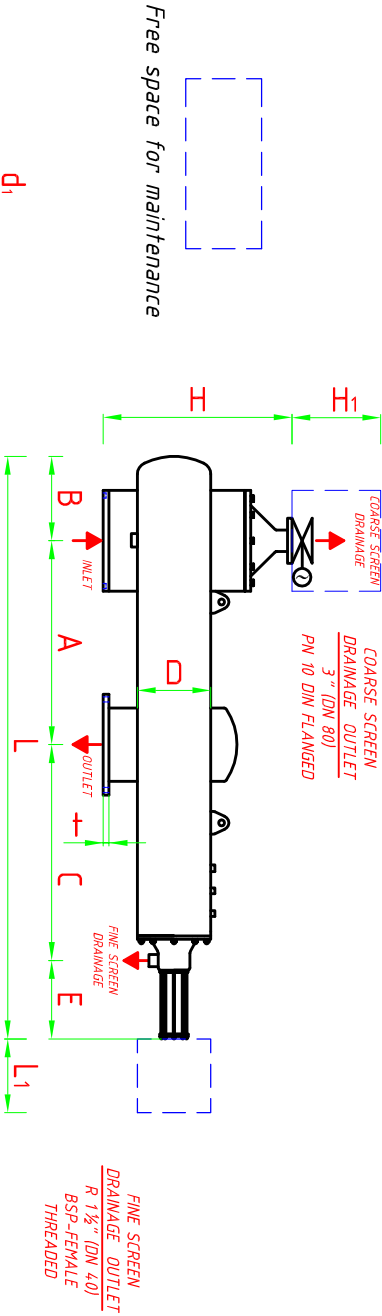


FILTERNOX KATAMARAN 412608 FILTER LAYOUT AND DIMENSIONS



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 - DN 2576														WEIGHT(kg)		MAX. FLOW RATE		SCREEN AREA		
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	m ³ /h	cm ²
8	200	219.1	34.0	29.5	22	8	24	900	2410	1700	286	886	338	12"	677	865	1225	2025	725	290	400	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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