

DISC FILTER

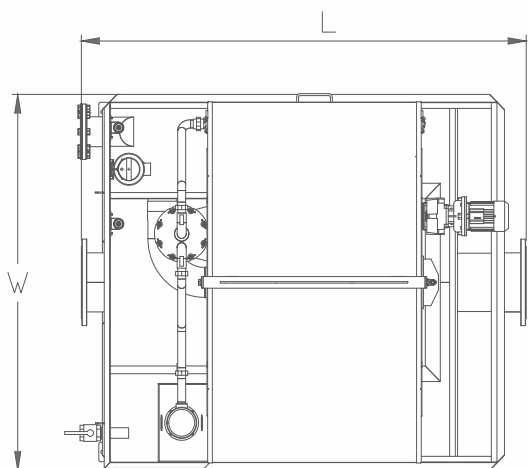
TECHNICAL DATASHEET

Designed for the filtration of large volumes of wastewater, the compact system has the capability to filter high flows (volumes) of liquids.

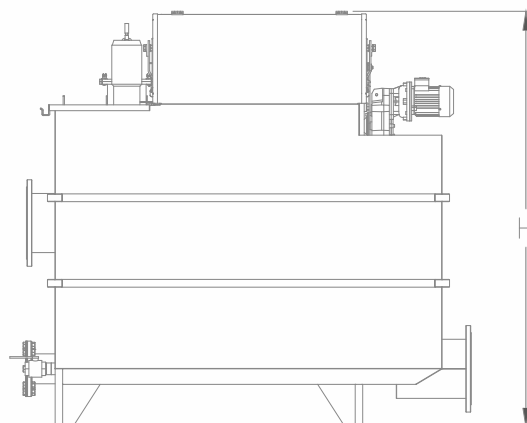


KEY FEATURES:

- Compact unit with high flows up to 500 L/s
- Gravity flows saves energy costs
- Simple removal and replacement of cartridge filters
- Fully automated operation including pre-set operational parameters
- Installed above ground in steel tanks or below ground in concrete channels
- Enables filtration from 10µm up to 200µm mesh size
- The process can be used to assist with achieving Fe & P compliance
- Skid mounted option

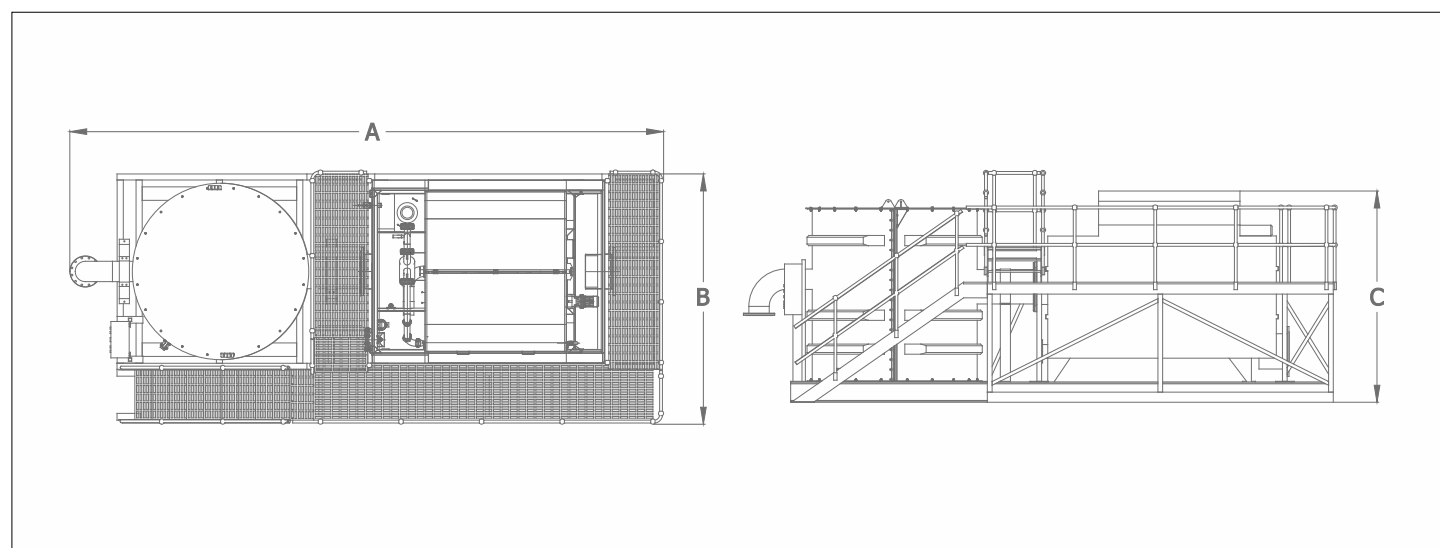


Plan view



Front view

MODEL	DIMENSIONS (MM)			MAX FLOW WITH 40 MICRON CLOTH	WEIGHT (KG)		INLET/OUTLET (DN FLANGE)
	L	W	H		EMPTY	OPERATIONAL	
4FDO	2080	2080	3080	54 L/S	1100	5100	DN300
6FDO	2550	1850	3080	86 L/S	1400	6400	DN350
10FDO	3810	1850	3080	130 L/S	2000	9000	DN400
16FDO	5150	2080	3080	220 L/S	3600	14600	DN500
24FDO	6870	2080	3080	350 L/S	5500	20800	DN600
4FDGO	2992	2700	2830	97 L/S	1800	9100	DN400
6FDGO	3380	2700	2830	146 L/S	2500	1130	DN500
8FDGO	3760	2700	2830	194 L/S	3300	13500	DN500
10FDGO	4140	2700	2830	243 L/S	4000	15600	DN600
16FDGO	5280	2700	2830	389 L/S	6300	22300	DN600
24FDGO	6800	2700	2830	583 L/S	9300	31000	DN700



HIRE TECHNICAL SPECIFICATION:

MODEL	A LENGTH MM	B WIDTH MM	C HEIGHT MM	MAX FLOW WITH 40UM CLOTH	WEIGHT / EMPTY	WEIGHT / OPERATIONAL	INLET BAUER	OUTLET DN FLANGE
4FDO	5400	2800	2760	54 L/s	3200	8600	DN100	DN300
8FDGO	8700	3670	3113	194 L/s	9300	19500	DN300	DN300

Disclaimer

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