

DISC FILTER

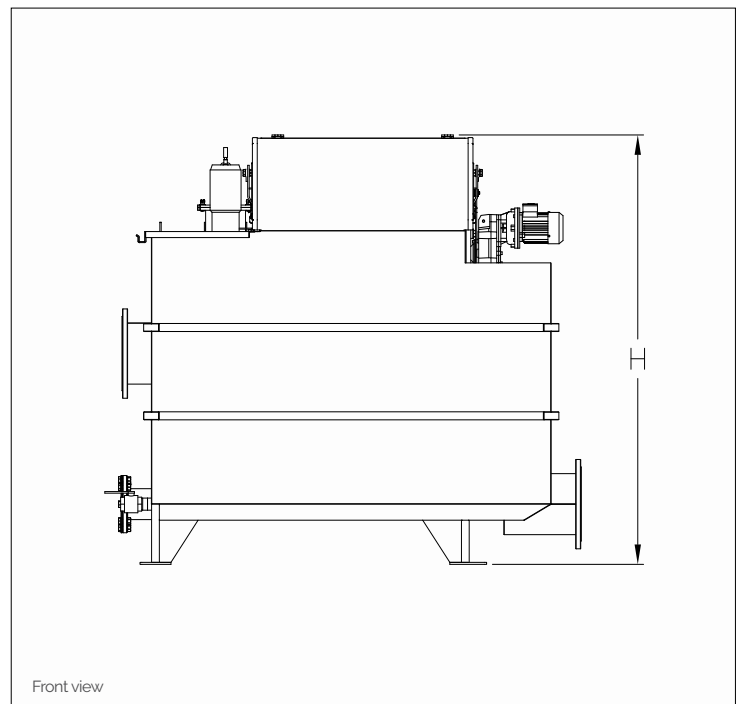
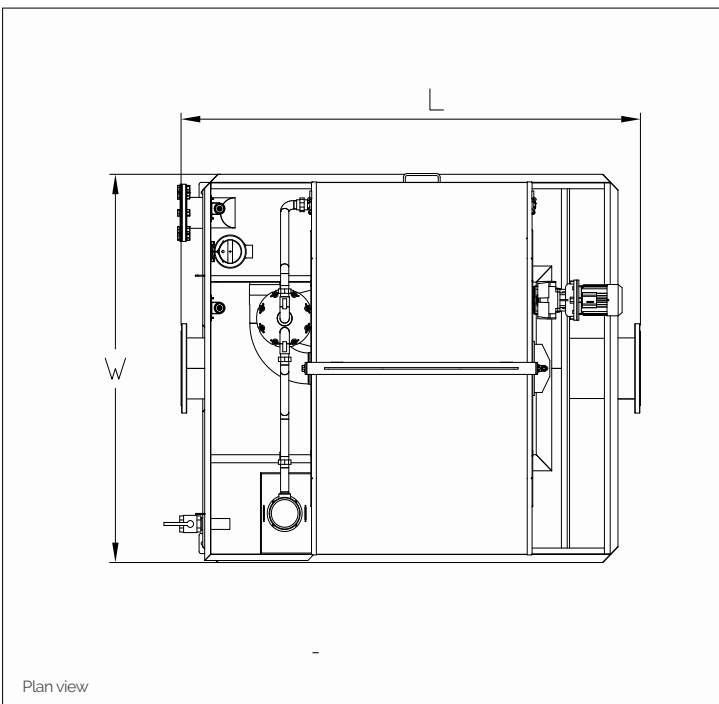
TECHNICAL DATASHEET

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



Model	Dimensions (mm)			Max flow with 40 micron cloth	Weight (Kg)		Inlet/Outlet (DN Flange)	Available for hire
	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	

Disclaimer

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