

FAIVRE



DRUM FILTER serie 80 with HDPE tank

HDPE - SPECIAL
WARM SEA WATER



HAUTE QUALITÉ



Maintenance limitée



DRUM FILTER Serie 80 - High Density Polyethylen (HDPE) tank

Flow rate up to 30 l/s (144m³/h) with 100µ plates.

It can be quickly installed in cramped places due to its low size and weight.

It is suitable for closed circuits, laboratories, testing station etc...

The drum is supplied with 2, 4 or 6 filter plates. It operates at 5 rpm.

Strong points :

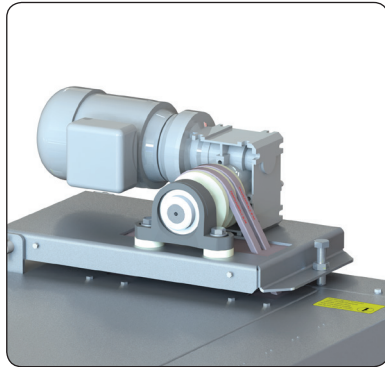
- ✓ Drum made of AISI 316L or Duplex stainless steel
- ✓ High Density Polyethylen tank
- ✓ Filtration mesh made of stainless steel AISI 316 L or nylon.
- ✓ Designed to be simple, robust and reliable.
- ✓ Free maintenance system (No chain, but a rubber belt).





Table giving maximum water volumes handled (l/s) :

Filter model :		2-80	4-80	6-80
	Taille des perforations			
Water with maxi 10 mg/l of waste	26µ	13	26	39
	36µ	23	39	39
Outlet fish farm	63µ	34	39	39
	80µ	38	39	39
	100µ	45	39	39
DRUM FILTER WITH TANK				
Inlet Ø239mm max. 0,8 meter/seconde water speed				
Water with maxi 25 mg/l of waste	26µ	13	26	39
	36µ	18	36	39
Recirculation system.	63µ	25	39	39
	80µ	32	39	39
In case of waste over 25 mg/l , please consult us.				
Motor power 3x400v (w)		250	250	250
Rinsing (l/s) at 3 bars with 80µ		0,13	0,20	0,40
Filter surface (m2)		0,86	1,72	2,58
Number of plates		2	4	6



Drum driven by belt, simple and economical.



Pictures and technical data are not contractual. FAIVRE can bring any modification to its equipment at any time.