

FAIVRE



DRUM FILTER Serie 80 with frame



Maintenance free



DRUM FILTER Serie 80 with stainless steel frame

Flow rate up to 135 l/s (486m³/h) with 100μ.

On frame, it is made to be installed directly in a basin or a canal made of concrete.

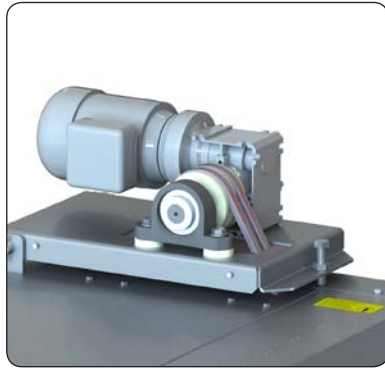
General characteristics:

- ⇒ 0,25 kw engine
- ⇒ 2, 4, or 6 filtration plates.
- ⇒ Drum operate at 5 rpm.

Strong points :

- ✓ A rinsing system optimized so as to make water saving.
- ✓ A machine entirely made of AISI 304L or AISI 316L stainless steel.
- ✓ A machine with a simple design and a robust construction.
- ✓ A maintenance free (No chains, but a rubber belt).

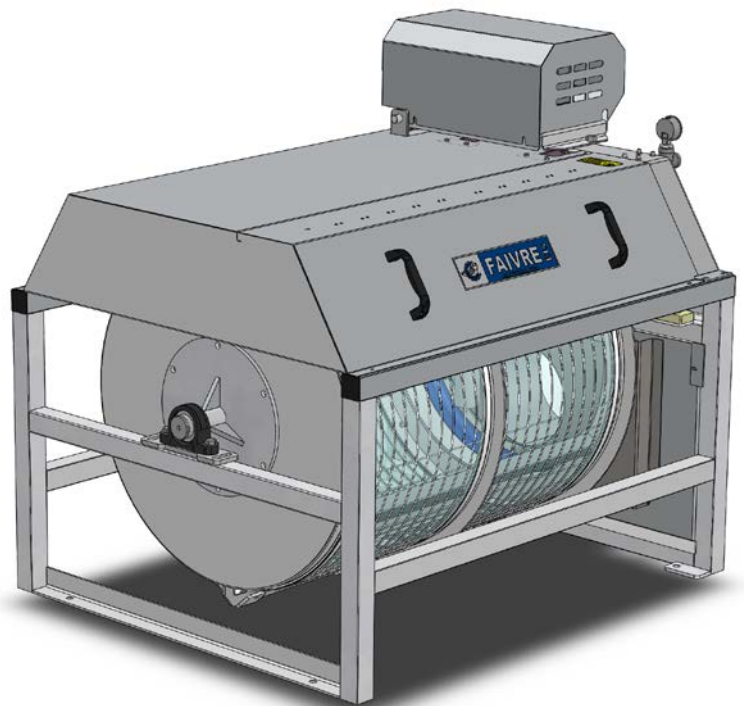




Drum driven by belt, simple and economical.

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

Filter model :		2-80	4-80	6-80	8-80
	Taille des perforations				
Water with maxi 10 mg/l of waste Outlet fish farm	26μ	15	30	45	60
	36μ	23	46	69	92
	63μ	34	68	102	136
	80μ	38	76	114	152
	100μ	45	90	135	180
DRUM FILTER ON FRAME avec max. 0,8 mètre/seconde de vitesse d'eau en entrée					
Water with maxi 25 mg/l of waste Recirculation system.	26μ	13	26	39	52
	36μ	18	36	54	72
	63μ	25	50	75	100
	80μ	32	64	96	128
In case of waste over 25 mg/l , please consult us.					
Motor power 3x400v (w)		250	250	250	250
Rinsing (l/s) at 3 bars with 80μ		0,13	0,20	0,40	0,60
Filter surface (m2)		0,86	1,72	2,58	3,44
Number of plates		2	4	6	8



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