



DRUM FILTER serie 120 with frame



Maintenance free



DRUM FILTER Serie 120 with stainless steel frame

Flow rate up to 280 l/s (1000 m³/h) with 100 μ .

It is suitable for closed circuits.

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

General characteristics:

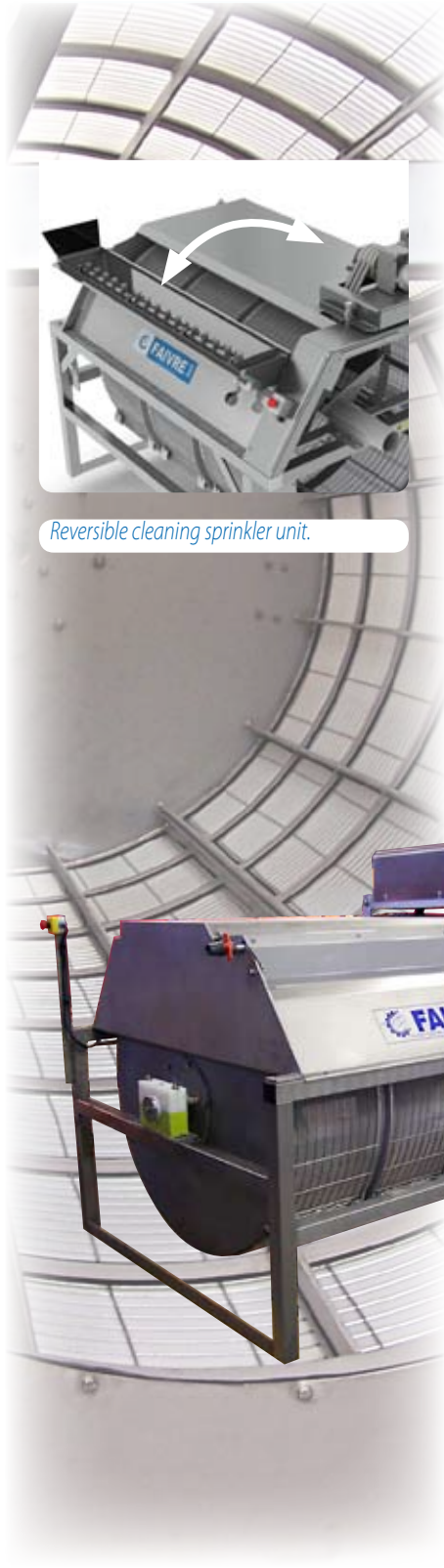
- ☞ 0,25 kw engine
- ☞ 3, 6, 9 or 12 filtration plates.
- ☞ Drum operate at 3 rpm.

Strong points :

- ✓ A rinsing system optimized so as to make water saving.
- ✓ A machine entirely made of AISI 304L, AISI 316L or T1 stainless steel.
- ✓ A machine with a simple design and a robust construction.
- ✓ A free maintenance solution (No chain, but a rubber belt).



☆ STAINLESS STEEL MESH ☆
HIGH QUALITY



Reversible cleaning sprinkler unit.

Table giving water volumes handled (l/s) :

Filtere model :		3-120	6-120	09-120	12-120
	Taille des perforations				
Water with maxi 10 mg/l of waste Outlet fish farm	20µ	20	40	60	80
	30µ	35	70	105	130
	40µ	42	84	126	168
	60µ	51	102	154	200
	80µ	59	111	180	240
	100µ	70	130	210	280
Water with maxi 25 mg/l of waste recirculation system.	30µ	18	36	54	72
	40µ	24	48	72	96
	60µ	33	66	99	132
	80µ	42	84	126	168
<i>In case of waste over 25 mg/l , please consult us.</i>					
Motor power (w)		250	250	250	250
Rinsing (l/s) at 3 bars		0,2	0,4	0,6	1,0
Filter surface (m2)		1,29	2,58	3,87	5,16
Number of plates		3	6	9	12



Drum filter 9-120 at outlet fish farm

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