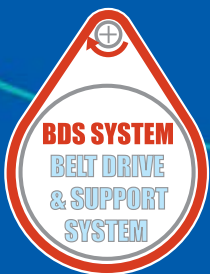




DRUM FILTER serie 160 with frame



Maintenance free



DRUM FILTER Serie 160 with stainless steel frame

Flow rate up to 750 l/s (2700 cu.m/h) with 100 μ plates.
It is suitable for closed circuits, in sea water or in fresh water.
Designed with a frame to be directly installed in a basin or a canal made of concrete.

General characteristics:

- ☐ 0,55 kw engine
- ☐ 8, 16, 24 or 32 filtration plates.

Strong points :

- ✓ Filtration plates frames made of stainless steel.
- ✓ An optimized water saving rinsing system.
- ✓ Entirely made of AISI 304 L, AISI 316 L or TI stainless steel.
- ✓ Designed to be simple, robust and reliable.
- ✓ Free maintenance system (No chain, but a poly V belt).



☆ STAINLESS STEEL MESH ☆
HIGH QUALITY



Reversible cleaning sprinkler unit.



simple and robust drum driving system.

Table giving water volumes handled (l/s) :

Filtre model :		8-160	12-160	16-160	20-160	24-160	28-160	32-160
Water with maxi 10 mg/l of waste Outlet fish farm	Filter plates holes							
	26μ	55	82	110	136	164	190	220
	36μ	94	140	184	230	280	330	380
	40μ	112	170	222	280	330	390	450
	63μ	140	210	280	350	420	480	550
	80μ	164	244	310	390	470	550	640
	100μ	195	290	370	460	550	650	750
Water with maxi 25 mg/l of waste Close circuit.	36μ	55	80	112	135	165	190	215
	40μ	74	110	146	185	225	255	290
	63μ	102	150	200	255	300	350	400
	80μ	155	196	250	320	385	450	510
<i>In case of waste over 25 mg/l, please consult us.</i>								
Motor power (w)		550	550	550	550	550	550	550
Rinsing (l/s) at 3 bars with 80μ		0,2	0,4	0,6	1,0	1,2	1,4	1,6
Filter surface (m ²)		3,44	5,16	6,88	8,6	10,32	12,04	13,76
Number of plates		8	12	16	20	24	28	32



Drum filter 32-160

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