

FILTER CHAMBER

Extensive use of polypropylene provides an excellent resistance and mechanical strength, C-PVC lid assures the perfect closing and sealing of the filter.

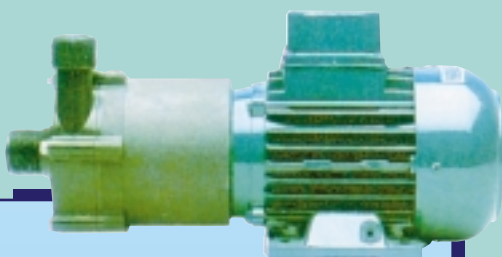
Many different sizes and the possibility to use interchangeable filter paper and cartridges guarantee an excellent filtration in all circumstances.

The large filter area (filter paper 0,4 ÷ 4 m² - filter cartridges 0,9 ÷ 15m²) increases the operation time of the filter pump.



MIX

MULTIPROCESS FILTRATION AND PURIFICATION SYSTEM



PUMP

It's possible to use magnetic drive or mechanical seal pumps.

Thanks to the operating principle, magnetic drive pumps guarantee excellent working conditions avoiding any leakage.

The nature of the used thermoplastic materials makes the pumps inert to most chemical agents.

Conformity to the CE directives guarantees the very good quality and safety of the pumps.

PUMPS BASE

The shell shape and the high resistance to chemical agents are both ideal for the protection of the motor of the pump and serve as a strong support of the filtering unit.

FILTERS

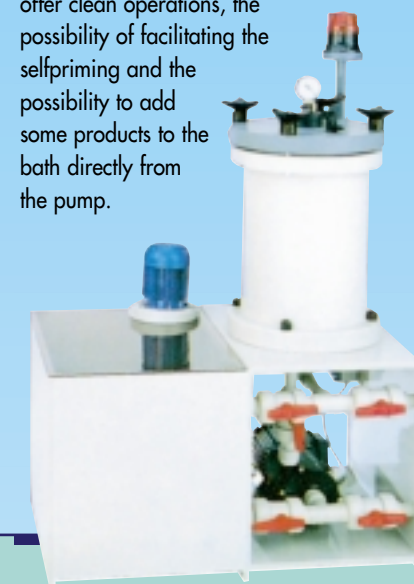
The great versatility of the filter unit offers to the operator the possibility to choose between different kinds of filtration or purification with the same unit :

- Process filter paper can be replaced by cartridges by simply changing the filter pack situated inside the filter.
- The different kinds of filtration and purification (paper, meraklon cartridges washable pleated cartridges) permit to choose the appropriate system for every galvanic bath filtration.



PRE-COAT TANK (DOSAGE)

Galvanic bath organic purification happens when the filter chamber is obstructed with active carbon powder. Pre-coat tanks permit to do this operation in the easiest and cleanest way. Pre-coat tanks offer clean operations, the possibility of facilitating the selfpriming and the possibility to add some products to the bath directly from the pump.



FILTERUNITS SERIES MIX

Mod.	Plates Ø x num.	Filter area (m ²)	Cartridges Ø n x L"	OILSORB (l)	Mod. Pump	Power (KW)	max. Performance pump (m ³ / h)	Overall dimensions standard version (mm)
MIX	130 X 35	0,4	63 3 x 10 70 3 x 10		MPC 042 MPP 051	0,11 0,12	2 3	300 x 330 x 750
MIX			63 3 x 20 70 3 x 20	oil 5	MPP 051 MPP 101	0,12 0,25	3 6,6	300 x 330 x 750 320 x 370 x 1100
MIX			63 3 x 30 70 3 x 30		MPP 101 MPP 201	0,25 0,55	6,6 10	320 x 370 x 1400 340 x 460 x 1450
MIX	200 X 35	1	63 7 x 10 70 7 x 10		MPP 051 MPP 101	0,12 0,25	3 6,6	320 x 370 x 800 320 x 370 x 900
MIX	200 X 66	2	63 7 x 20 70 7 x 20	oil 15	MPP 101 MPP 201 MPP 251	0,25 0,55 1,1	6,6 10 14	320 x 370 x 1100 340 x 460 x 1150 400 x 550 x 1250
MIX			63 7 x 30 70 7 x 30		MPP 201 MPP 251 MPP 302	0,55 1,10 1,50	10 14 20	340 x 460 x 1400 400 x 550 x 1550 400 x 550 x 1550
MIX	250 X 33	1,5	63 12 x 10 70 9 x 10		MPP 101 MPP 201	0,25 0,55	6,6 10	400 x 380 x 950 400 x 460 x 1000
MIX	250 X 66	3	63 12 x 20 70 9 x 20	oil 20	MPP 201 MPP 251 MPP 302	0,55 1,1 1,5	10 14 20	400 x 460 x 1250 400 x 550 x 1300 400 x 550 x 1300
MIX			63 12 x 30 70 9 x 30		MPP 251 MPP 302 MPP 500	1,1 1,5 2,2	14 20 30	400 x 550 x 1550 400 x 550 x 1550 400 x 600 x 1550
MIX	290 X 33	2,1	63 15 x 10 70 12 x 10		MPP 101 MPP 201 MPP 251	0,25 0,55 1,1	6,6 10 14	480 x 380 x 950 480 x 460 x 1000 480 x 550 x 1050
MIX	290 X 66	4,25	63 15 x 20 70 12 x 20	oil 30	MPP 251 MPP 302 MPP 500	1,1 1,5 2,2	14 20 30	480 x 550 x 1300 480 x 550 x 1300 480 x 600 x 1360
MIX			63 15 x 30 70 12 x 30		MPP 302 MPP 500	1,5 2,2	20 30	480 x 550 x 1550 480 x 600 x 1610

D. example : MIX / 130 x 35 / MPC 042 g = Filter unit with 35 filter plates Ø 130 + Pump MPC 042 + gauge.