

Series MF

Magnetic Drive Pump Filter System

Recommended Applications:

- Plating Solutions
- Pharmaceuticals
- Acid and Alkaline Solutions

Features:

- All Plastic Construction
- Penguin Series M or Series MTD Series Magnetic Drive Pump
- Penguin CPVC, PVDF, or Polypropylene Filter chamber.
- High Volume, High Pressure
- Corrosion Resistant
- Filters Acid and Alkaline
- Solutions to 180°F
- Max Flow Rate to 220 GPM
- Optional Priming Chambers
- Casters Available
- PG Series Pressure Gauge and Guard Assembly

SERIES MF FILTER SYSTEM PRICING				
SYSTEM	Filtration Rate GPH	PUMP	CHAMBER	Number of Filter Tubes and Length
ONE-ROUND--1, 2, & 3 HIGH CHAMBERS				
MF-60	0-90	M-1/14B	3C-6A	1-6"
MF-100	100-200	M-1/14B	3C-1B	1-10"
MF-200	200-300	MTD-1/8B	3C-2A	1-20"
MF-300L	300-400	MTD-1/4B	3C-3A	1-30"
MF-300LB	300-500	MTD-1/3B	4C-3B	1-30"
THREE-ROUND--1,2, & 3 HIGH CHAMBERS				
MF-300	300-550	M-1/2B	6C-3A	3-10"
MF-600	500-800	M-3/4B	6C-6A	3-20"
MF-900	900-1400	M-3/4B	6C-9A	3-30"
FIVE-ROUND--1, 2, & 3 HIGH CHAMBERS				
MF-500	500-800	M-3/4B	8C-5A	5-10"
MF-1000	1000-1500	M-3/4B-1HP	8C-10A	5-20"
MF-1500	1500-2300	MTD-1B	8C-15A	5-30"
TWELVE-ROUND--1, 2, & 3 HIGH CHAMBERS				
MF-1200	1200-1800	M-3/4B-1HP	12C-12A	12-10"
MF-2400	2400-3600	MTD-2B	12C-24A	12-20"
MF-3600	3600-5400	MTD-3B	12C-36A	12-30"
DUAL CHAMBER, PARALLEL, 3(2), 5(2), & 12(2) ROUND, 2 & 3 HIGH CHAMBERS				
MF-1800	1800-2800	MTD-2B	2-6C-9A	6-30"
MF-2000	2000-3000	MTD-2B	2-8C-10A	10-20"
MF-3000	3000-4600	MTD-3B	2-8C-15A	10-30"
MF-4800	4800-7200	MTD-5B	2-12C-24A	24-20"
MF-7200	7200-10000	MTD-7 1/2B	2-12C-36A	24-30"



Model MF-300L

SERIES MF Pump & Chamber Dimensions

Filter System Model	Dimensions Pump & Chamber			
	Ht	Wth	Lth	Wt (lbs)
MF-60	18"	10"	14"	21
MF-100	21"	10"	14"	25
MF-200	31"	10"	14"	30
MF-300L	41"	10"	14"	45
MF-300LB	41"	10"	14"	52
MF-300	28"	18"	21"	75
MF-500	28"	19"	21"	89
MF-600	38"	18"	21"	113
MF-900	48"	18"	21"	122
MF-1000	38"	19"	21"	138
MF-1200	28"	28"	24"	140
MF-1500	48"	19"	21"	148
MF-2400	38"	28"	24"	174
MF-3600	48"	28"	48"	240
DUAL CHAMBER, PARALLEL				
MF-1800	48"	20"	33"	164
MF-2000	38"	20"	35"	168
MF-3000	48"	20"	35"	175
MF-4800	48"	28"	48"	360
MF-7200	48"	28"	48"	440



Model MF-7200