

MF1000 / MF2000 / MF4000

Media Vessels



Media Vessel Model Number	MF1000	MF2000	MF4000
Vessel Construction	Carbon Steel	Carbon Steel	Carbon Steel
Vessel Diameter	48 in	48in	79in
Vessel Cross Section	12.57 sq.ft.	12.57 sq.ft.	33.82 sq.ft.
Vessel Volume	35 cu.ft.	70 cu.ft.	160 cu.ft.
Max Working Pressure (Not ASME Rated)	75 psi	75 psi	75 psi
Flow Rate (Max Nominal Flow - Media Dependent)	50 gpm	100 gpm	200-250 gpm
Backwash Flow Rate (Media Dependent)	40-50 gpm	40-50 gpm	40-50 gpm
Inlet / Outlet (Grooved Victaulic or equal)	3 in	3 in	4 in
Top Air Bleed Fitting	1 in MNPT	1 in MNPT	1 in MNPT
Internal Diffusers (Inlet / Outlet)	Stainless	Stainless	Stainless
Manway – Top	16 in	16 in	16 in
Manway – Bottom Front	N/A	16 in	16 in
Height	68 in	94 in	97 in
Length (With Manway)	54 in	54 in	86 in
Width (No Base)	48 in	48 in	79 in
Vessel Weight (Empty)	980 lbs	1150 lbs	2800 lbs
Standard Color	RAL 5010 Blue – Powder Coating (Inside & Outside)		