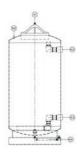
STEEL FILTRATION VESSELS

LV & MV SERIES

The Steel Filtration Vessels (LV & MV Series) are fabricated of carbon steel. They feature a NSF certified high solids epoxy lining for excellent corrosion protection. These absorbers are versatile and designed to utilize CETCO GAC or PM-100™ medias and are constructed for either long or short term installations.



- N1 Elliptical Manway (Top)
- N2 Process Inlet
- N3 Process Outlet
- N4 Drain With Ball Valve
- N5 Vent With Pilot Internals are 304 SS Well Screen W/ 0.012" Slot Size



LV Series

CETCO Media for LV Series GAC







- N1 Circular Manway (Side)
- N2 Process Inlet
- N3 Process Outlet
- N4 Drain With Ball Valve
- N5 Vent With Pilot
- N6 Elliptical Manway (Top) Internals are 304 SS Well Screen W/ 0.012" Slot Size



MV Series

CETCO Media for MV Series PM 100™



TECHNICAL SPECIFICATIONS										
EQUIPMENT	OPTIMAL FLOW	MAX PRESS.	MAX TEMP.	INLET/ OUTLET	DIA./HGT	BED	ТОР	SIDE	STANDARD FILL	SHIPPING WGT (EMPTY)
Part Number	GPM	PSIG	Deg F	Inches	Inches	Volume	Elliptical Manway	Bolted Manway	LBS	LBS
LV-500	8-25	75	130	2" / 2"	30" / 71"	20 FT ³	Yes	No	500	350
LV-1000	10-35	75	130	2" / 2"	36" / 86"	35 FT ³	Yes	No	1000	535
LV-2000	15-70	75	130	3" / 3"	48" / 102"	75 FT ³	Yes	No	2000	1020
LV-3000	25-120	75	130	3" / 3"	60" / 107"	117 FT ³	Yes	No	3000	1525
LV-5000	35-165	75	130	4" / 4"	72" / 119"	196 FT ³	Yes	No	5000	2490
MV-500	8-25	75	130	2" / 2"	30" / 71"	20 FT ³	Yes	Yes	1000	350
MV-1000	10-35	75	130	2" / 2"	36" / 86"	35 FT ³	Yes	Yes	2000	535
MV-2000	15-70	75	130	3" / 3"	48" / 102"	75 FT ³	Yes	Yes	4000	1020
MV-3000	25-120	75	130	3" / 3"	60" / 107"	117 FT ³	Yes	Yes	6000	1525
MV-5000	35-165	75	130	4" / 4"	72" / 119"	196 FT ³	Yes	Yes	10000	2490

NOTES:

- 1) Desired contact time may require lower flow rates
- 2) CETCO PM-100™ and GAC medias are available as adsorbent media
- 3) Adsorbent fill weight can differ based on media density and alternate adsorbents
- 4) Connections are FNPT

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