

LM

Large Sand Filter Housing

Design P.	5 Kgf/cm ² (70Psi)
Max Operating P.	5 Kgf/cm ² (70Psi)
Design T.	40°C
Operating T.	30°C



Features

1. Wide application in soft water and quartz sand filtration
2. Manual and auto valves with optional joint. Easy and handy to operate.
3. Firm and thick shell with strong welding prevent housing from leaking.
4. Strong material construction provides excellent durability.
5. Optional accessory: Catchment, Level pipe, Sight glass, Manual vane, Auto vane, Ladder



Applications

Chemicals	Pool filter system
Petrochemical	Water filtration
Environmental Protection	Sewage treatment
Electroplating industry	Marine industry

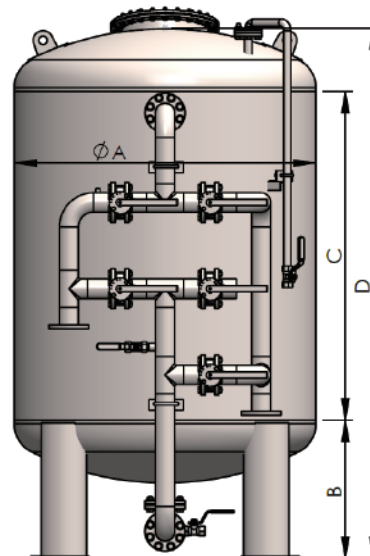
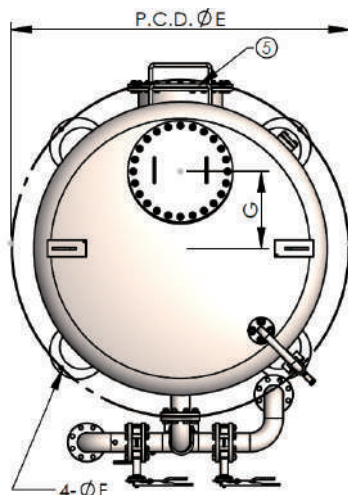


LM Ordering Guide

LM	10	4	P	1	L	221	150P	E	P
Model	Diameter	Material	Catchment	Sight glass	Ladder	Inlet & Outlet Size	Inlet & Outlet Type	Gasket	Exterior / Interior Surface Finish
LM	10-Ø1000 11-Ø1100 12-Ø1200 13-Ø1300 14-Ø1400 15-Ø1500 16-Ø1600 17-Ø1700 18-Ø1800 19-Ø1900 20-Ø2000	4-304 6-316 6L-316L S-SS400	P-Pipe N-Nozzle	0-No 1-1 2-2	L-Ladder LC-Ladder cage	221-2-1/2" 3-3" 4-4"	150P-ANSI 10K-JIS PN10-DIN	E-EPDM N-NBR V-VITON S-SILICON	A-Pickling P-Polishing S-Sand Blasting E-Epoxy

LM Specifications

Model	Inlet & Outlet Size	A m/m	B m/m	C m/m	D m/m	E m/m	F m/m	G m/m	M ³ /Hr	Weight	Volume
LM10	2-1/2F	Ø1000	510	1525	2245	Ø1210	Ø18	200	35	440kg	1400L
LM11	2-1/2F	Ø1100	530	1525	2285	Ø1310	Ø18	250	50	500kg	1700L
LM12	2-1/2F	Ø1200	600	1525	2375	Ø1410	Ø18	300	60	580kg	2100L
LM13	2-1/2F	Ø1300	620	1525	2415	Ø1510	Ø18	350	65	620kg	2500L
LM14	3F	Ø1400	640	1525	2455	Ø1610	Ø18	400	85	770kg	3000L
LM15	3F	Ø1500	660	1525	2495	Ø1710	Ø18	450	90	820kg	3500L
LM16	4F	Ø1600	685	1525	2545	Ø1810	Ø18	500	110	920kg	4000L
LM17	4F	Ø1700	705	1525	2580	Ø1908	Ø18	550	120	1030kg	4600L
LM18	4F	Ø1800	725	1525	2616	Ø2008	Ø18	600	150	1080kg	5300L
LM19	4F	Ø1900	745	1525	2650	Ø2143	Ø23	650	160	1170kg	6000L
LM20	4F	Ø2000	765	1525	2690	Ø2243	Ø23	700	190	1230kg	6700L



Oztter Corporation / www.oztter.com

E-mail : oztter@oztter.com TEL : +886-4-26938818

No. 32-8, Lane 320, Sec. 1, Shatian Rd., Dadu Dist., Taichung City 43247, Taiwan