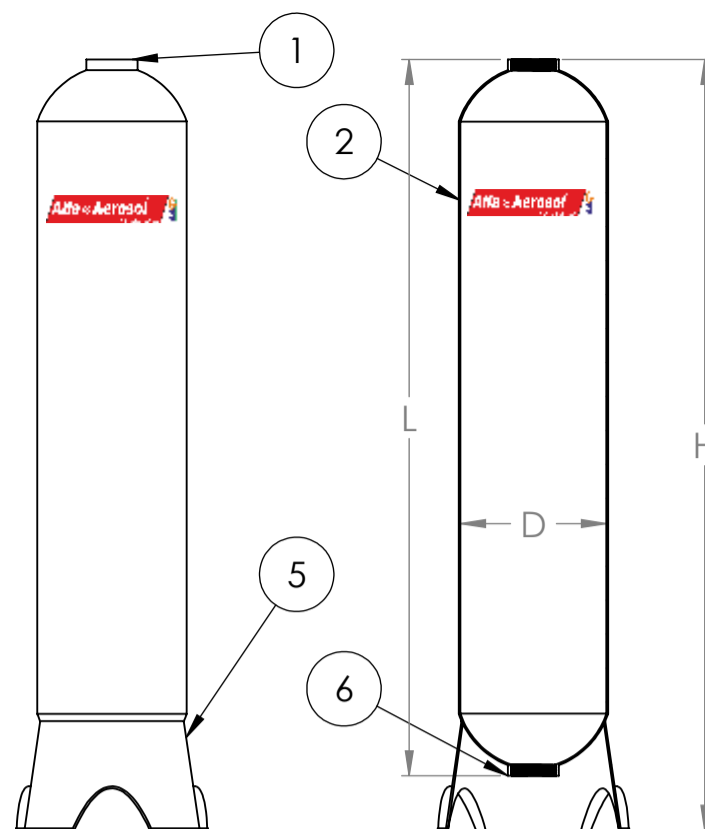
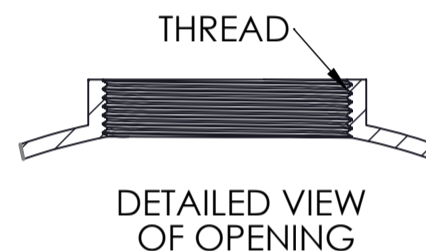


TOP OPENING PRESSURE VESSEL



TOP & BOTTOM OPENING PRESSURE VESSEL

DWG REF	DESCRIPTION	MATERIAL
①	TOP OPENING	Engineering Thermo Plastic
②	POLYGLASS SHELL	Filament Wound Composite
③	STRAIGHT BASE	Engineering Thermo Plastic
④	FRP BASE	Fiber Reinforced Plastic
⑤	BOTTOM OPENING BASE	FRP Composite
⑥	BOTTOM OPENING	Engineering Thermoplastic



Part No.	Alfa ~ Aerosol Pressure Vessel Model	Connection Type	Opening	Base	Height without base (L)	Height with base (H)	External Diameter r (D)	Volume of Vessel (Liter)
1010	735 T	2 1/2 " NPSM Thread	Top	FRP SMC	902	971	191	20
1020	825 T	2 1/2 " NPSM Thread	Top	FRP SMC	648	690	216	20
1030	844 T	2 1/2 " NPSM Thread	Top	FRP SMC	1130	1176	216	35
1040	1054 T	2 1/2 " NPSM Thread	Top	FRP SMC	1384	1425	267	67
1050	1248 T	2 1/2 " NPSM Thread	Top	FRP SMC	1232	1289	318	83
1060	1354 T	2 1/2 " NPSM Thread	Top	FRP SMC	1384	1434	343	110
1070	1465 T	4" UN Thread	Top	FRP SMC	1664	1716	369	156
1080	1465 TB	4" UN Thread	Top & Bottom	TRIPOD	1676	1869	369	155
1090	1665 T	4" UN Thread	Top	FRP SMC	1664	1734	419	204
1100	1665 TB	4" UN Thread	Top & Bottom	TRIPOD	1676	1862	419	202
1110	1865 TB	4" UN Thread	Top & Bottom	TRIPOD	1676	1902	470	255
1120	2162 TB	4" UN Thread	Top & Bottom	TRIPOD	1600	1847	546	309
1130	2472 TB	4" UN Thread	Top & Bottom	TRIPOD	1854	2046	623	500
1140	3072 TB	4" UN Thread	Top & Bottom	TRIPOD	1854	2031	775	765
1150	3672 TB	4" UN Thread	Top & Bottom	TRIPOD	1854	2081	927	1090

NOTES:

- MAXIMUM OPERATING PRESSURE 10 KG/CM2 (140 PSI).
- MAXIMUM OPERATING TEMPERATURE 60° C.
- USE OF VACCUM BREAKER IS RECOMMENDED.
- ALL THE DIMENSIONS ARE IN MILLIMETERS(MM).
- DIMENSIONS FOR REFERENCE ONLY.
- SPECIFICATIONS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.
- MATERIALS MAY DIFFER BASED ON REQUIREMENT.

MODEL ALFA AEROSOL PV

Manufactured By:

