

FLO-TEK[®]

Flow better with us



Septic Tanks



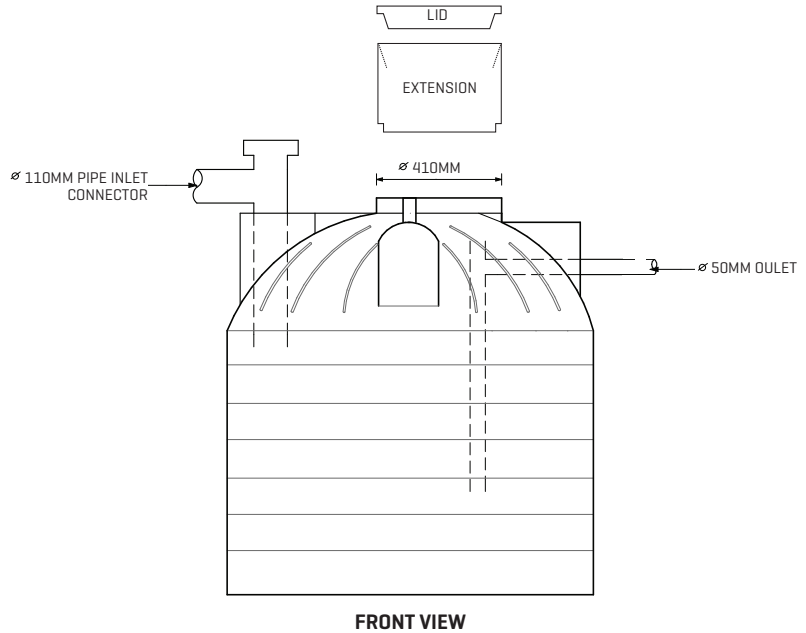
FEATURES

- Made of 100% Virgin polyethylene
- Easy handling, installation and maintenance.
- For sewerage water only.
- Chemical and gas resistance.

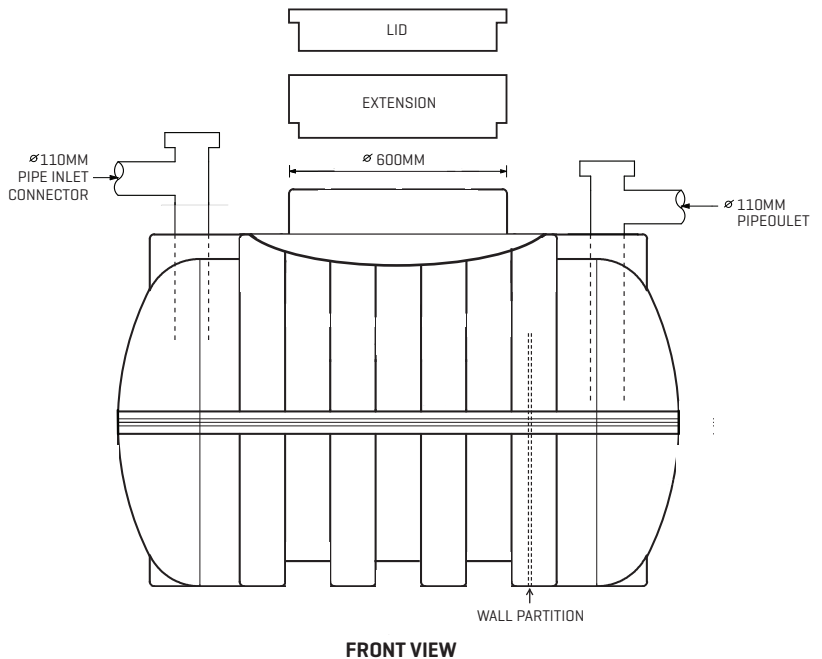
INSTALLATION GUIDE

- 1 Septic tank to be installed in natural soil only.
- 2 Prepare base layer of 150 mm in the hole for septic tank. Compact well [use hand stamped] and level it.
- 3 Place the tank in the hole and fill with the water.
- 4 Fill the tank surrounding with cohesive soil or soil-cement mixture [10 part soil+ 1 part cement]. Make 300 mm layers and keep compacting. Saturate each layer with water. Repeat the procedure all the way to top.
- 5 Use FLO-TEK pipes and fittings for pipe connections.
- 6 Place bacteria starter pack into FLO-TEK septic tank to start fermentation process.

VERTICAL SEPTIC TANK



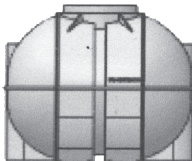
HORIZONTAL SEPTIC TANK



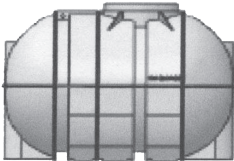
DISCLAIMER: ABOVE DRAWINGS SHOW ONLY COMPONENTS AND FUNCTIONALITY OF FLO-TEK SEPTIC TANKS. AVAILABLE PRODUCTS MAY DIFFER FROM THE ABOVE

SEPTIC TANK CAPACITY

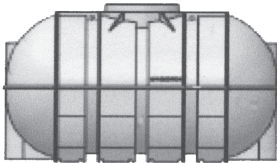
SINGLE VERSION



2000L

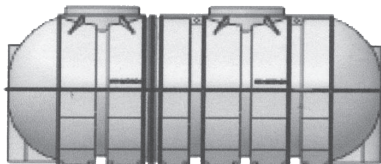


2500L

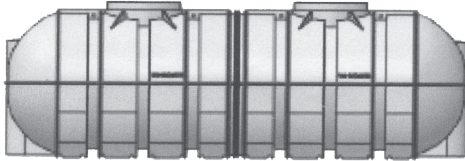


3000L

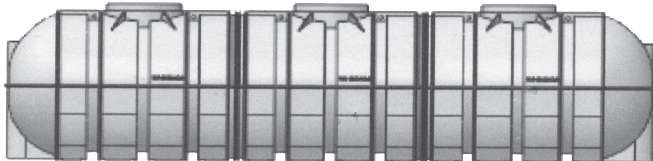
WELDING VERSION



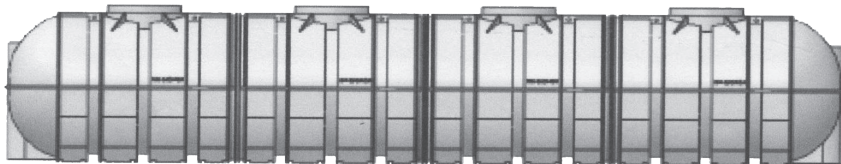
4300L



5500L



8000L



10000L

TYPE	DIMENSIONS (MM)		THICKNESS (MM)	DOMESTIC USAGE
	TOTAL HEIGHT	DIAMETER		
VERTICAL SEPTIC TANKS				
Septic Tank 1450 liter	1260	1320	8-9	4 -6 PERSON
Septic Tank 1750 liter	1610	1660	8-9	6-8 PERSON
Lid	95	480	4-5	N/A
Extension	300	480	8-9	N/A

ASSUMED FLOW RATE 150-200 L PER PERSON / DAY

TYPE	DIMENSIONS (MM)			THICKNESS (MM)	DOMESTIC USAGE
	TOTAL HEIGHT	WIDTH	LENGTH		
HORIZONTAL SEPTIC TANK					
Septic Tank 2000 liter	1430	1580	1550	9-10	4 -6 PERSON
Septic Tank 2500 liter	1430	1580	1965	9-10	6 -8 PERSON
Septic Tank 3000 liter	1430	1580	2380	9-10	6-12 PERSON
Septic Tank 4300 liter	1430	1580	3230	9-10	12-15 PERSON
Septic Tank 5500 liter	1430	1580	4060	9-10	15-25 PERSON
Septic Tank 8000 liter	1430	1580	5740	9-10	25-35 PERSON
Septic Tank 10000 liter	1430	1580	7420	9-10	35-45 PERSON
	TOTAL HEIGHT	WIDTH	DIAMETER		
Lid	90	N/A	665	8-9	N/A
Extension	250	N/A	610	8-9	N/A

ASSUMED FLOW RATE 150-200 L PER PERSON / DAY

OUR NETWORK

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Botswana

Tel: +267 533 2180 | Fax: +267 533 3146

South Africa

Tel: +27 11 316 6891 | Fax: +27 11 316 6896

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SABS
ISO 9001



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