



RESINTECH PLASTICS (M) SDN BHD



RESINTECH PLASTICS

Resintech Rotomoulding Products

RESINTECH POLYETHYLENE COLD WATER STORAGE TANK

RESINTECH POLYETHYLENE INDIVIDUAL SEWAGE TREATMENT PLANT

RESINTECH RAINWATER HARVESTER AND DETENTION SYSTEM

RESINTECH POLYETHYLENE ROAD BLOCS


RESINTECH CHILDREN PLAYGROUND EQUIPMENT

RESINTECH POLYETHYLENE COMMERCIAL VEHICLE MUDGUARD

RESINTECH POLYETHYLENE WHEELBARROW TRAY



RESINTECH POLYETHYLENE COLD WATER STORAGE TANK



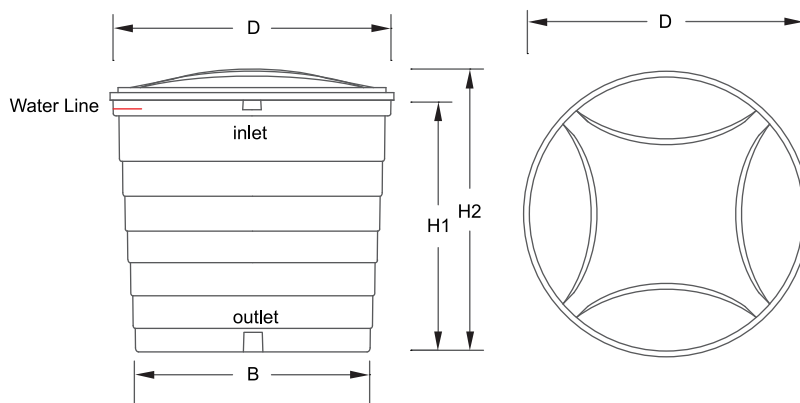
Resintech Polyethylene cold water storage tanks are primarily manufactured to accommodate the storing of drinkable water in residential or commercial vicinity. Resintech PE water tanks are today prefer choice of tanks as it is modern, cost-effective, resourceful, effective, and dependable solution to storing domestic drinkable water compare to other type of material tanks. All Resintech PE water tanks are specifically manufactured using the finest grade of polyethylene material (100% food grade) to produce which enables water to be stored free of contamination and safe for drinking. Other unique benefits that Resintech PE water tanks offer are that is it reliable, durable and leak proof as all PE tanks models are one piece moulded without fabrication and are manufactured using the latest state of the art rotational moulding technology.

Resintech PE Water tanks are also lightweight for easy handling plus it would not rust or corrode and hence water contaminations are prevented. All manufactured Resintech PE water tanks are also UV protected which prevent colour fading and brittleness of tank in the long run exposure against the environment. Last but not least, Resintech PE water tanks come in a variety of sizes, shapes and colours which offer clients more array of choice to choose from compare to other material tanks which offer only a limited number of design and dimension.

RESINTECH POLYETHYLENE COLD WATER STORAGE TANKS FEATURES

- Product application : General Water Storage or Chemical Storage System
- Available capacity : 40 gallons – 2500 gallons
- Standard colour : Black or Blue (other colour on request)
- Available Design Model : Round Tank, Square Tank, Static Tank & Roto Box Tank for different area of usage and application
- Finest polyethylene material (100% food grade) – water safe for drinking
- One piece moulded and state of the art rotational moulding manufacturing technology
- Lightweight and do not rust or corrode – no contamination of water
- UV protected – prevent colour fading and brittleness of tank
- Long life span and 10 years manufacturer warranty

1) ROUND TANK



RESINTECH PE COLD WATER STORAGE TANK (ROUND) DIMENSION

ROUND	NOMINAL CAPACITY		MAXIMUM CAPACITY		DIMENSION			
	Model	Litres	Gallons	Litres	Gallons	Diameter (D)	Eave Height (H1)	Overall Height (H2)
N50		230	50	365	80	45	20	24
N70		365	80	455	100	48	21	25
N100		455	100	685	150	52	25	31
N150		685	150	910	200	62	26	33
N200		910	200	1135	250	61	33	40
N250		1135	250	1365	300	62	38	46
N300		1365	300	1820	400	63	52	59
N400		1820	400	2270	500	65	61	68
N500		2270	500	2730	600	71	59	66

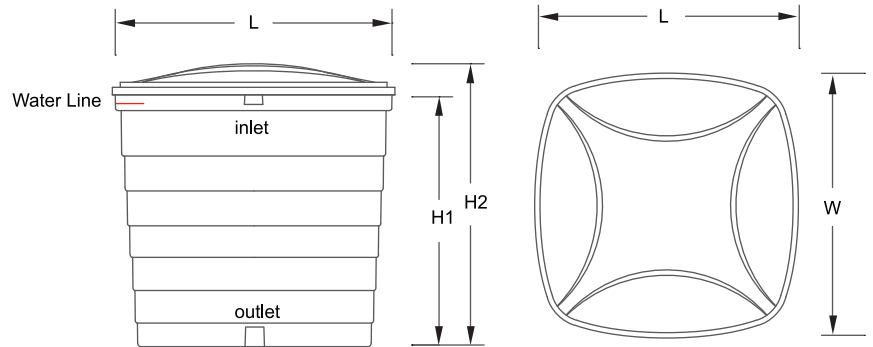
* All unit measurement are base on (inch)

RESINTECH PE COLD WATER STORAGE TANK (SPECIAL SIZE TANK ROUND) DIMENSION

ROUND	NOMINAL CAPACITY		MAXIMUM CAPACITY		DIMENSION			
	Model	Litres	Gallons	Litres	Gallons	Diameter (D)	Base Height (B)	Overall Height (H2)
N40-SR1		180	40	270	60	34	26	28
N100-SR1		455	100	685	150	51	39	32
N150-SR1		685	150	910	200	51	39	41
N150-SR2		685	150	910	200	48	38	40
N150-SR3		685	150	910	200	50	37	45
N150-SR4		685	150	910	200	47	37	48
N200-SR1		910	200	1135	250	51	39	47
N200-SR2		910	200	1135	250	48	38	46
N200-SR3		910	200	1135	250	50	40	52
N250-SR1		1135	250	1365	300	48	38	53
N250-SR2		1135	250	1365	300	61	51	40
N250-SR3		1135	250	1365	300	60	50	35
N250-SR4		1135	250	1365	300	53	40	53
N250-SR5		1135	250	1365	300	48	40	58
N300-SR1		1365	300	1820	400	61	46	54

* All unit measurement are base on (inch)

2) SQUARE TANK



RESINTECH PE COLD WATER STORAGE TANK (SQUARE) DIMENSION

SQUARE	NOMINAL CAPACITY		MAXIMUM CAPACITY		DIMENSION			
	Model	Litres	Gallons	Litres	Gallons	Lenght (L)	Width (W)	Eave Height (H1)
N50	230	50	365	80	39	39	23	27
N70	365	80	455	100	46	46	20	25
N100	455	100	685	150	52	52	23	30
N150	685	150	910	200	59	59	24	31
N200	910	200	1135	250	58	58	30	38
N250	1135	250	1365	300	59	59	38	45
N300	1365	300	1820	400	63	63	43	50
N400	1820	400	2270	500	65	65	54	62

* All unit measurement are base on (inch)

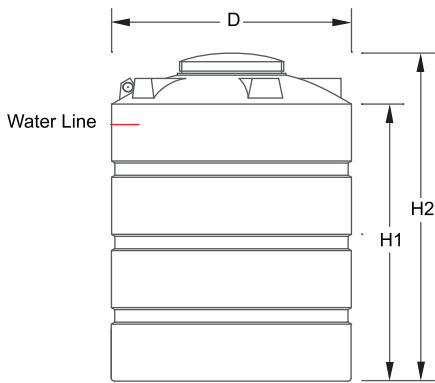
RESINTECH PE COLD WATER STORAGE TANK (SPECIAL SIZE TANK SQUARE) DIMENSION

SQUARE	NOMINAL CAPACITY		MAXIMUM CAPACITY		DIMENSION			
	Model	Litres	Gallons	Litres	Gallons	Lenght (L)	Width (W)	Eave Height (H1)
N20-SS1	90	20	180	40	31	21	16	19
N40-SS1	180	40	270	60	44	34	17	20
N70-SS1	365	80	455	100	45	33	24	25
N70-SS2	365	80	455	100	48	48	14	15
N70-SS3	365	80	455	100	48	48	16	17
N70-SS4	365	80	455	100	56	30	15	16
N70-SS5	365	80	455	100	50.5	30.5	18	19.5
N100-SS1	455	100	685	150	53	42.5	21	23
N200-SS1	910	200	1135	250	85	43	18	18.5
N250-SS1	1135	250	1365	300	58	48	32	33
N400-SS1	1820	400	2270	500	76	58	28	28

* All unit measurement are base on (inch)

3) STATIC TANK

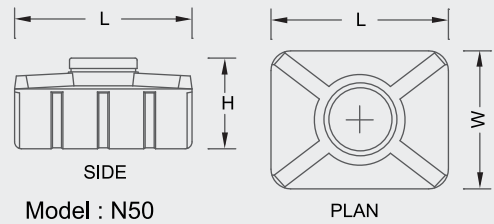
RESINTECH PE COLD WATER STORAGE TANK (STATIC TANK) DIMENSION



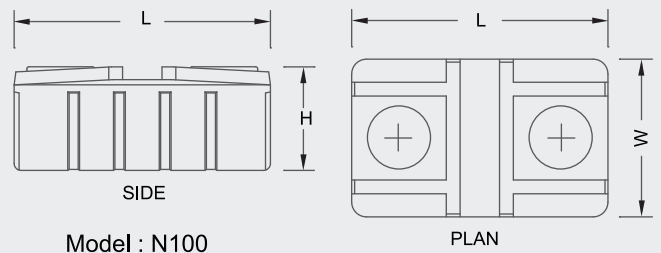
MODEL	CAPACITY		DIMENSION		
	Litres	Gallons	Diameter (D)	Height (H1)	Overall Height (H2)
RST-N-100	500	110	1015	785	1100
RST-N-150	850	200	1135	825	1170
RST-N-200	1100	250	1200	935	1300
RST-N-300	1800	400	1385	1040	1340
RST-N-400	2250	500	1550	1090	1450
RST-N-500	2750	600	1430	1550	1995
RST-N-600	3400	750	1750	1270	1695
RST-N-800	4300	950	1750	1700	2070
RST-N-900	4900	1080	1750	1900	2250
RST-N-1000	5500	1200	1750	2060	2580
RST-N-1500	8000	1800	2200	1960	2590
RST-N-2000	11355	2500	2605	2045	2700

* All unit measurement are base on (mm)

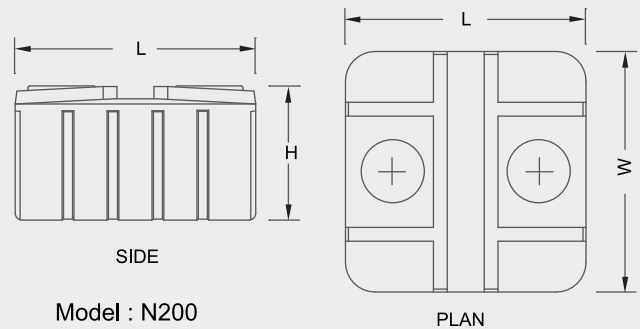
4) ROTO BOX TANK



Model : N50



Model : N100



Model : N200

RESINTECH PE COLD WATER ROTO BOX TANK DIMENSION

MODEL	CAPACITY		DIMENSION		
	Litres	Gallons	Length (L)	Height (H)	Width (W)
N50	230	50	900	460	700
N100	455	100	1300	525	800
N200	910	200	1220	680	1220

* All unit measurement are base on (mm)



RESINTECH POLYETHYLENE INDIVIDUAL SEWAGE TREATMENT PLANT



Resintech Polyethylene Individual Sewage Treatment Plants are primarily manufactured to provide solution for domestic sewage by enhancing the treatment of wastewater to an acceptable level before disposing it into the open drain. This system is normally used for individual residential or commercial units when there is no alternative connection to the main sewage line or is located in remote area.

Resintech Polyethylene Individual Sewage Treatment Plants are durable, leak proof and long service product lifespan as it is manufactured in one piece seamless component using state of the art rotational moulding technology couple with the used of high quality polyethylene grade material. It is lightweight and easy to install as all Resintech Polyethylene Individual Sewage Treatment Plants are supplied as a complete prefabricated unit with all necessary component preassemble for fast and easy installation. Each individual unit works on the principal of gravity flow through primary settlement and up flow filtration thus do not require any mechanical moving parts.

The introductions of the innovative Cosmo-Ball as the filter media for all of Resintech Polyethylene Individual Sewage Treatment Plants help enhance the treatment of wastewater by process of anaerobic digestion. Each individual Cosmo-Ball provides an optimum space for bacteria to breed which in turn will help maximize treatment of wastewater and keep tank clog free.

RESINTECH POLYETHYLENE INDIVIDUAL SEWAGE TREATMENT PLANT FEATURES

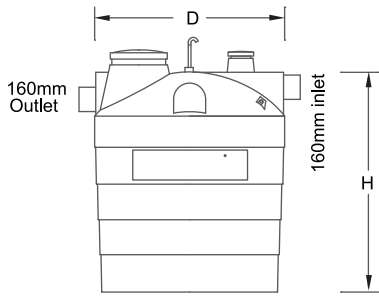
- Product application : Domestic Sewage Treatment
- Available capacity : 5-8PE, 9-15PE & 13 - 30PE
- Standard colour : Black or Green (other colour on request)
- Finest polyethylene material
- One piece moulded and state of the art rotational moulding manufacturing technology
- Lightweight and easy to handle and install as all unit are supplied as a complete prefabricated
- The innovative Cosmo-Ball act as the filter media system that enhance the process of treatment of wastewater which contribute to longer product lifespan
- No mechanical parts as all system work principally on gravity flow mechanism
- Approve by SPAN, JPP & IWK

RESINTECH POLYETHYLENE INDIVIDUAL SEWAGE TREATMENT PLANT DIMENSION

MODEL	CAPACITY		DIMENSION		
	PE Served	Volumn (litres)	Diameter (D)	Height (H)	Length (L)
RST 2	5-8	2000	1500	1760	N/A
RST 3	9-15	3000	1480	1650	2290
RST 5	13-30	5000	1840	1860	2885

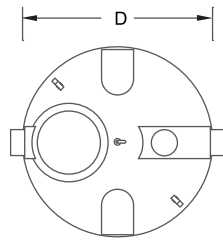
** All unit measurement are base on (mm)*

RESINTECH POLYETHYLENE SEPTIC TANK PROFILE

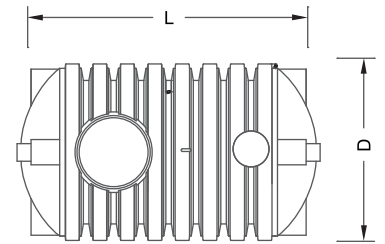


SIDE

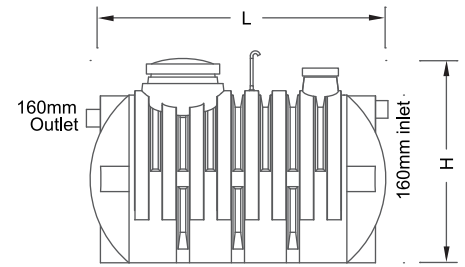
Model : RST2
5-8PE (Vertical)



PLAN

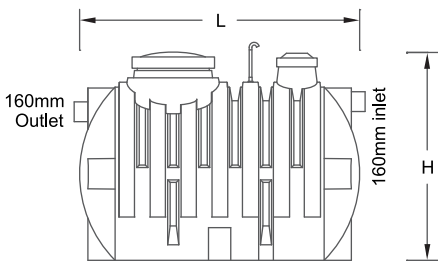


PLAN



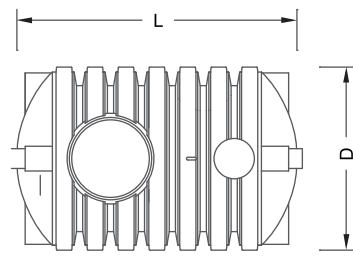
SIDE

Model : RST5
13-30PE (Horizontal)



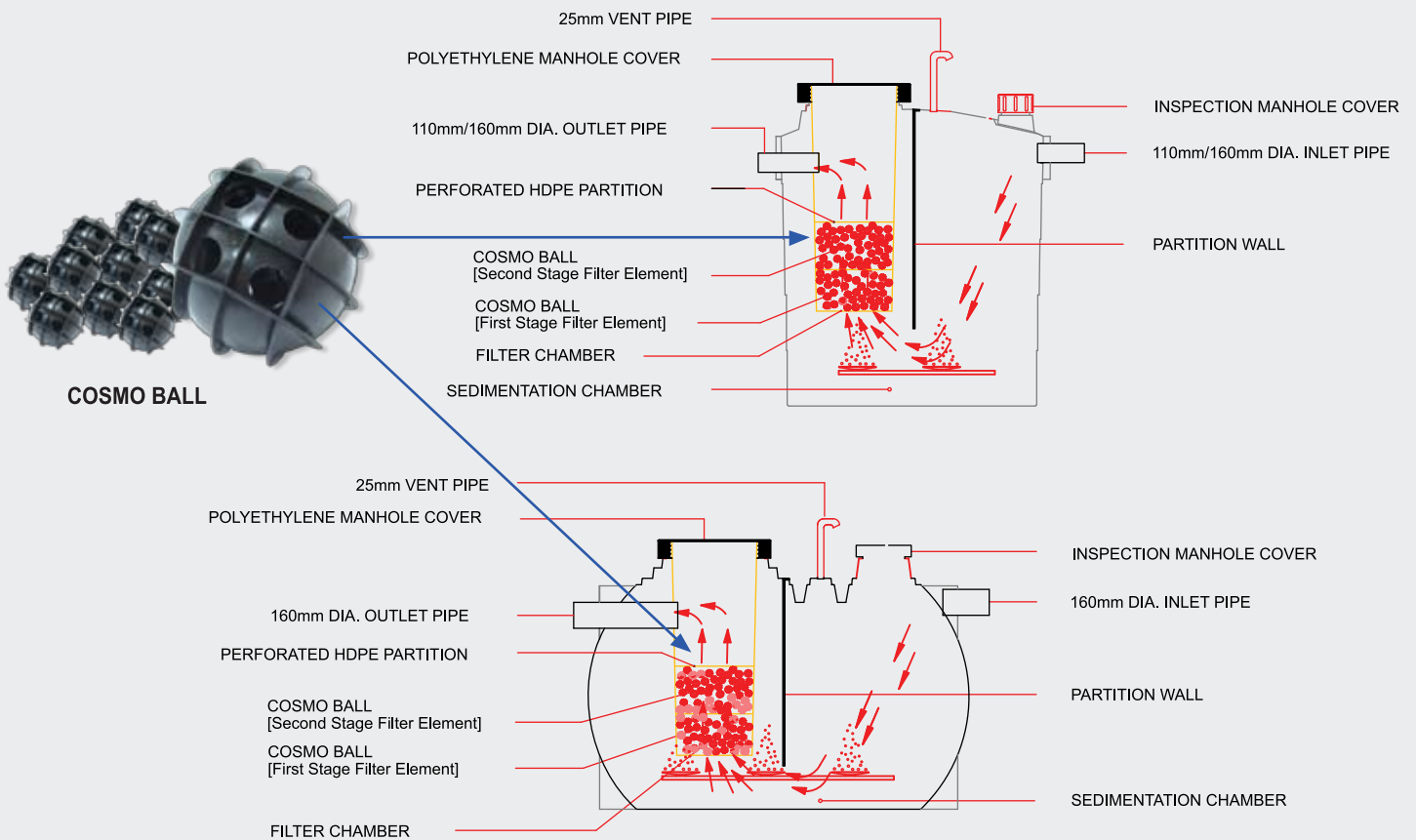
SIDE

Model : RST3
9-15PE (Horizontal)



PLAN

TREATMENT PROCESS OF DOMESTIC WASTE WATER





RESINTECH RAINWATER HARVESTER AND DETENTION SYSTEM



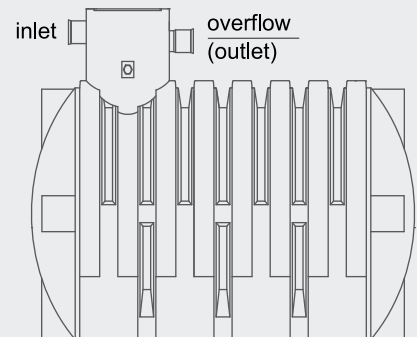
The gathering, collection and storing of rain water for later productive use is defined as rainwater harvesting. Traditionally, rainwater harvesting has been practiced in areas where water exists in plenty, and has provided drinking water, domestic water, water for livestock, water for small irrigation and a way to increase ground water levels.

The collection and storing of rain water runoff and temporarily impound the rain water for gradual releases are referred to as Detention System. Detention systems are designed to completely empty out between runoff events, and therefore act as preventive mechanism for flooding.

Resintech acknowledges the importance of practicing and preservation of environmental resources thus Resintech Rainwater harvester & Detention systems are initiated. Under this system, two main type of storage systems have been manufactured namely the vessel system and pipe system. Vessel systems are mainly used for small storage capacity while the Pipe system can be customized to meet larger capacity by using different sizes pipe and lengths to accommodate the required capacity of the client. Resintech will provide the necessary know-how, custom design build system and installation for clients who are interested in using our environmental friendly system to collect and store rainwater for the purpose of harvesting or detention system.

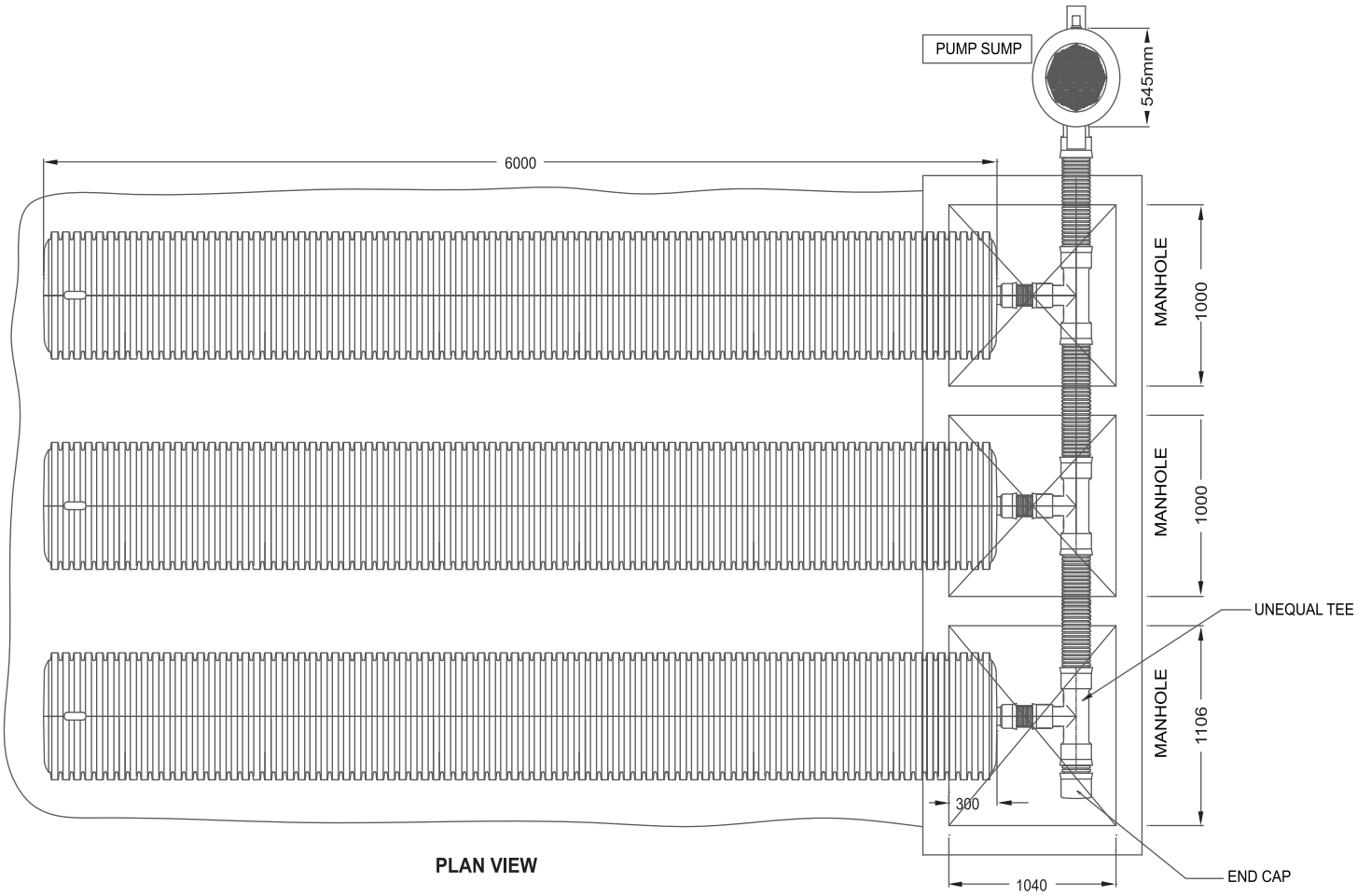
RESINTECH RAINWATER HARVESTING & DETENTION SYSTEM FEATURES

- Product Application : Collection & storing of rainwater for later productive use or gradual release as a preventive mechanism for flooding
- Available Capacity : Wide Range of Capacity
- Standard Colour : Black (Other colour on request)
- Available model : Vessel or Pipe System
- Lightweight and easy to transport and install
- Technology and technical know-how of experience engineer
- Economical and cost effective
- High quality polyethylene material
- State of the art extrusion and rotational moulding technology
- Superior Chemical & Abrasive Resistance
- Non Corrosive
- No leakage as all system are manufacture in one seamless component

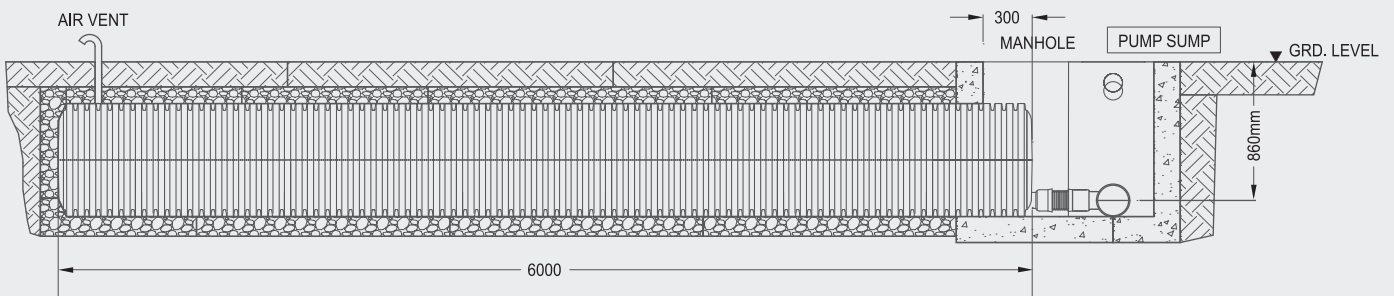


Vessel System

RESINTECH RAINWATER HARVESTER AND DETENTION SYSTEM (PIPE SYSTEM)



CROSS - SECTION





RESINTECH POLYETHYLENE ROAD BLOCS

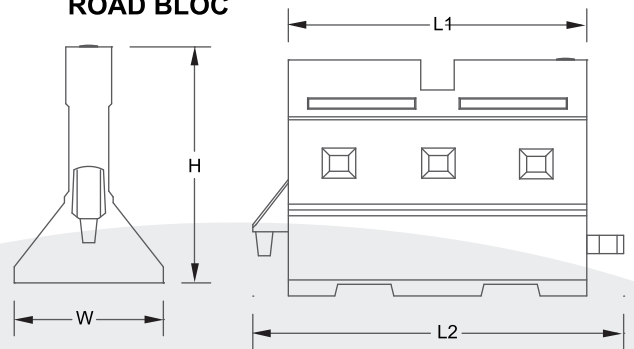


Resintech Polyethylene Road Blocs are today's preferred choice of road barrier as it is modern, cost effective, safe, efficient and a reliable source that provide solution to controlling traffic flow. Resintech Polyethylene Road Blocs use only the finest polyethylene material and state of the art rotational moulding technology to produce ensuring leak-proof and long life span service of product. It is also UV protected which prevent colour fading and brittleness of product in the long run exposure to the sun. It is also many times more convenient and cost effective than concrete barriers as it is lightweight and is visually more striking due to the bright colour of the product. Slop in concept connection makes it easier for workers to assemble and dismantle in quick time without the hassle of heavy machinery. Last but not least, water or sand ballast can be added to secure road bloc in place as it would not rod or corrode which make it a very cost effective and reliable product.

RESINTECH POLYETHYLENE ROAD BLOCS FEATURES

- Product application : Act as a Road Barrier to direct traffic flow
- Standard colour : Red or White (other colour on request)
- Available Design Model : Road Bloc, Road Hoarding and Road Cone
- Finest polyethylene material
- One piece moulded and state of the art rotational moulding manufacturing technology
- Lightweight and does not rust or corrode
- Slop in concept ensure fast and easy assemble and dismantle of product
- UV protected – prevent colour fading and brittleness of product
- Long life span
- Optional Water or Sand as medium to anchor road bloc in place

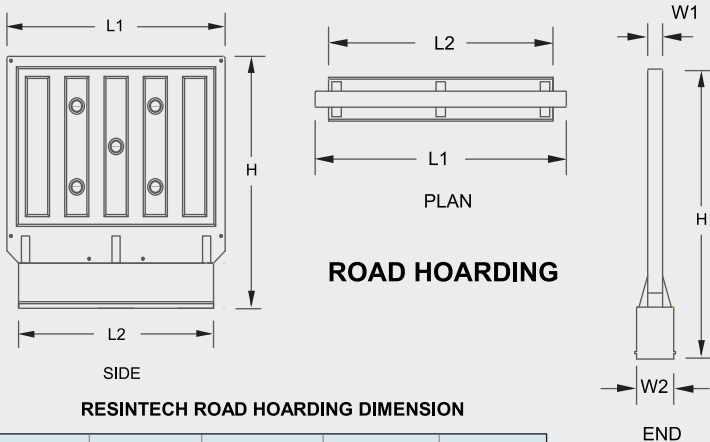
ROAD BLOC



RESINTECH ROAD BLOC DIMENSION

L1	L2	H	W
1010	1255	810	505

* All unit measurement are base on (mm)



ROAD HOARDING

RESINTECH ROAD HOARDING DIMENSION

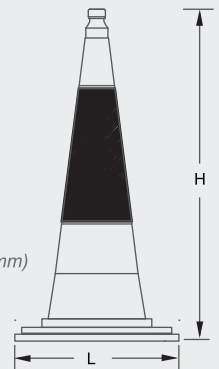
L1	L2	H	W1	W2
1150	1025	1230	68	170

* All unit measurement are base on (mm)

RESINTECH TRAFFIC CONE DIMENSION

L	H
490	775

* All unit measurement are base on (mm)



TRAFFIC CONE



RESINTECH CHILDREN

Resintech Children are primarily designed and manufactured on the concept of fun and adventure with safety features in mind for the new generation of kids. The priority of design for playground system is to evade sharp edges on any of the playground products and minimize the use of metal jointing to avoid children from injuring themselves. Resintech also uses various colour materials to produce bright; colorful playground parts in order attract children's attention. Children can now enjoy their play with Resintech Children Playground and parents can be relieved that their children are playing in a secured playground system.



- Product Application : Children recreation tool or playground equipment
- Lightweight and cost efficient as all Resintech Children Playground can be assembled easily without the hassle of heavy machinery and manpower.
- Safety feature aplenty as safety is prioritized throughout the design and manufactured process of the playground system.
- Finest polyethylene material is used to produce the playground system which contributes to the smooth surface of the product. This in turn protects children from injuring themselves while using the playground system.
- One piece moulded and state of the art rotational moulding manufacturing technology which gives all playground components well round edges which is another safety features of the product.
- UV protected – prevent colour fading and brittleness of product
- Durability of steel components of playground system is enhanced through hot dipped galvanization and the application of high quality polyester powder coat paint on the surface. This improves the life span and durability of the steel component which provide another safety feature to the product.
- Customization of design and cost are possible as all Resintech Children Playground can be designed to accommodated community needs and budget.



RESINTECH CUSTOMIZED POLYETHYLENE ROTOMOULDING PRODUCTS

Resintech Polyethylene Commercial Vehicle Mudguard



Resintech Polyethylene Wheelbarrow Tray



➔ RESINTECH POLYETHYLENE COLD WATER STORAGE TANK



➔ RESINTECH POLYETHYLENE INDIVIDUAL SEWAGE TREATMENT PLANT



➔ RESINTECH POLYETHYLENE ROAD BLOCS



➔ RESINTECH RAINWATER HARVESTER AND DETENTION SYSTEM



➔



➔ RESINTECH CUSTOMIZED POLYETHYLENE ROTOMOULDED PRODUCTS

