



# OCTO TANK®

**OCTO Tank®** is a high strength modular stormwater infiltration or storage tank made from recycled plastics designed for as an at-source management system of rainwater from roofs and other impermeable surfaces.

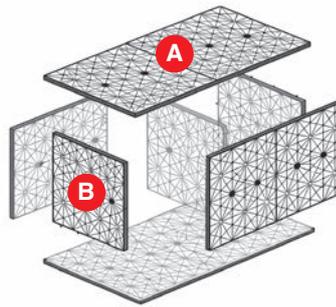
The load-bearing capability of **OCTO Tank®** may be increased by inserting additional proprietary “stabilizers”. **OCTO Tank®** is available in several sizes and may be configured in multiple units to suit the specific requirements of a residential house to a large commercial or industrial development.

**OCTO Tank®** is easily transported and assembled on site by clipping together interlocking panels. Assembled units can be configured to make it stable even under trafficable and high weight bearing load areas.



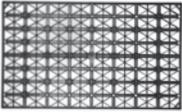
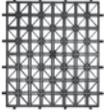
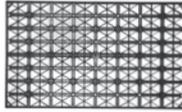
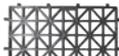
## Advantages of OCTO Tank®:

- Lightweight
- High strength and durable
- Easy to install
- Efficient sub-soil drainage
- Multiple applications
- Reusable and recyclable
- Filters stormwater before infiltration into water tables
- Ensures that clear water is released into storm drains



### Single Full Module Tank Assemble

1. Place panel A on flat surface, click panel B into panel A (bottom).
2. Click another panel A on top of the module.
3. Flip module onto side.
4. Click panel A on top and bottom of the module.

Module type	Components	Material	Compressive strength	Surface void area	Internal void area	Service temperature	Colour
<b>Single Full Module Tank</b> 685mm (L) x 410mm (W) x 450mm (H)	 <b>Plate A (4pcs)</b> 685mm L x 410mm W  <b>Plate B (3pcs) stabilizer</b> 450mm L x 410mm W	100% Recycled PP	> 50kN	> 67%	> 95%	-1°C to 50°C	Black
<b>Single Half Module Tank</b> 685mm (L) x 410mm (W) x 240mm (H)	 <b>Plate A (2pcs)</b> 685mm L x 410mm W  <b>Plate A1 (2pcs)</b> 685mm L x 200mm W  <b>Plate C (3pcs) stabilizer</b> 370mm L x 200mm W	100% Recycled PP	> 50kN	> 67%	> 92%	-1°C to 50°C	Black

Manufactured from 100% environmentally friendly recycled plastics



**OCTO MARKETING PTE LTD** UEN No. : 201606892R

15 Yishun Industrial Street 1 #08-20, Win5, Singapore 768091

+65 8820 7616 / +65 9055 1616

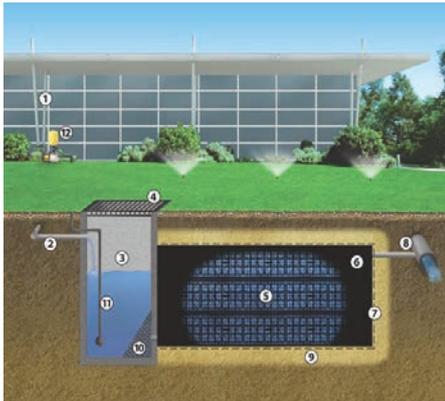
sales@octomarketing.com.sg



<https://www.octomarketing.com.sg>



## Rainwater Harvesting Tank



1. Downpipe
2. Inlet pipe
3. Discharge control pit
4. Lockable lid/grate
5. **OCTO Tank**®
6. Welded tank liner
7. Protection fabric
8. Overflow pipe
9. Coarse sand backfill
10. Mesh screen
11. Suction line
12. Above ground pump



### Commercial

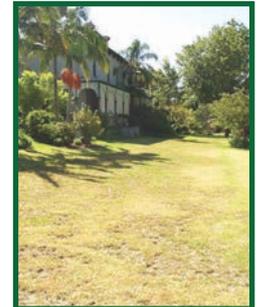
The high compressive strength and durability of **OCTO Tank**® makes them suitable for installation under driveway and carpark areas, thus making the most of valuable and often limited land area.

### System Components

- **OCTO Tank**®
- Connector pins (optional)
- 150mm pipe connector (optional)
- Filtration unit or GPT
- Factory welded tank liner - made to size
- Protection fabric

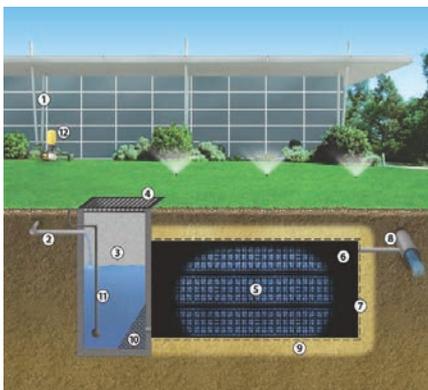


### Residential

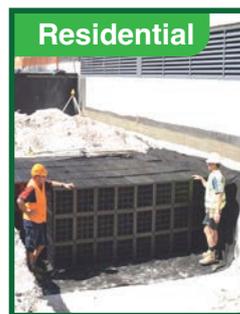


A practical and cost-effective solution for underground water storage requirements. Water can then be effectively reticulated for non-potable household purposes and garden irrigation.

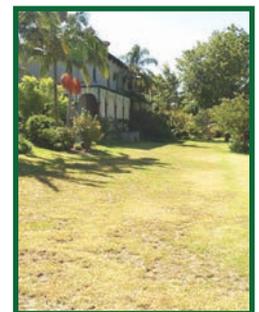
## Infiltration Tank



1. Downpipe
2. Inlet pipe
3. Filtration unit or GPT
4. **OCTO Tank**®
5. Geotextile fabric
6. Discharge pipe
7. Overflow pit
8. Coarse washed river sand



### Residential



Compared to conventional gravel systems, the **Octo Tank**® offers 95% void storage that reduces tank sizing by up to two thirds saving on excavation and spoil removal costs.

### System Components

- **OCTO Tank**®
- Filtration unit
- Connector pins (optional)
- 150mm pipe connector (optional)
- Geotextile fabric