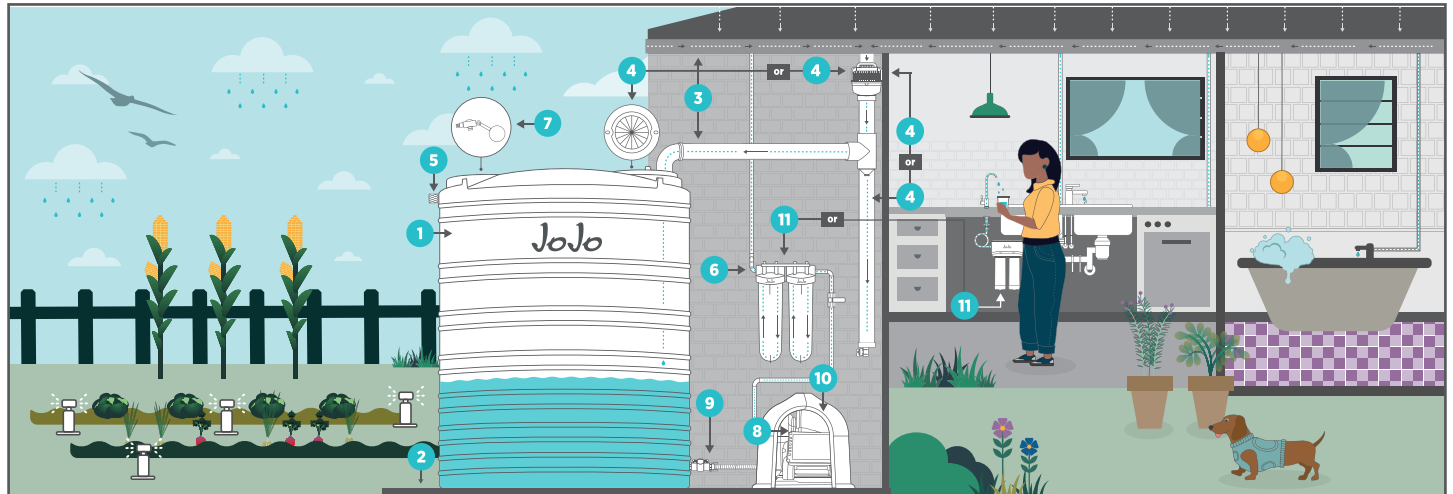



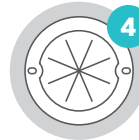
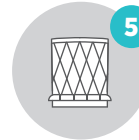

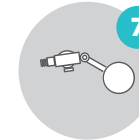



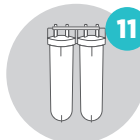


A guide and cost estimate for basic components required.



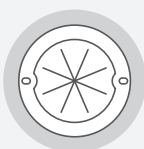
The installation of a tank that is filled with both rainwater and municipal water. The water is filtered and utilised for full domestic water supply.

- 
Tank
- 
Base
- 
Gutters and Pipes
- 
Pre-filtration
- 
Mozzie Screen
- 
Elbows and Pipes
- 
Float Valve Kit
- 
Pump
- 
Pump-to-tank Connector Kit
- 
Pump Cover
- 
*Whole-house Filter

For an automated system you will require a few additional components such as:

- ✓ Gate valves (to isolate components and better manage the system)
- ✓ Non-return valves (to ensure no back pressure to the main supply)

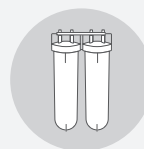
It is very important to filter harvested rainwater



Pre-filtration

Filters the rainwater before it goes into your tank:

- ✓ Keeps debris and leaves out of your tank.
- ✓ Improves the quality of water stored.
- ✓ Protects the pump and reduces maintenance.



Filtration

Filters the rainwater before it is pumped back into your house, and ensures it is safe for consumption. The chosen filtration system needs to remove:

- ✓ Sediment, particulates, viruses and bacteria.
- ✓ Any other potentially harmful materials that could be present in the water.

Cost Estimates

Note: the estimates provided are for the basic components required only, and do not include labour if making use of an installer, or any extras required based on your unique setup and requirements.

	M Medium-scale solution	L Large-scale solution
Cost:	R31 050 - R40 250 incl vat	R41 400 - R48 300 incl vat
Basic components included:	<ul style="list-style-type: none"> - 2 700lt Vertical tank - Concrete slab - 2x Rainheads & Mozzie Screen - Piping and plumbing - 0.75kW VSD Pump and cover - Filtration 	<ul style="list-style-type: none"> - 5 250lt Vertical tank - Concrete slab - 2x Rainheads & Mozzie Screen - Piping and plumbing - 1.5kW VSD Pump and cover - Filtration

Note: each installation will vary based on the setup and personal preference. For detailed installation guidelines visit our water storage solutions section on our website.