

Airogreen

GREEN SOLUTION FOR WASTE WATER

INSTALLATION INSTRUCTIONS for AIROGREEN

Protect your investment with correct preparation & installation

Lift tank using correct lifting gear

NOTE - DO NOT SHORT CHAIN , this will pull the swiftlifts out if angle is too steep

NEVER STAND BENEATH or IN THE PATH OF A RAISED LOAD

Excavate hole to required size as determined by the Owner's drainlayer

Place packing sand in hole to 100mm depth.

INSTALLATION DEPTH

The depth of the installation will depend on the depth of the sewer pipeline.

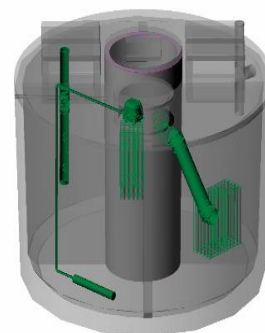
Risers to allow a deeper installation are available on request, at extra charge.

The concrete lids need to be above ground to allow air to circulate through the system.

A typical installation will include 300m of dripper irrigation line.

Extra coils are available at extra cost if required.

Technical Specifications		Tank Dimensions	
Dual Chamber Airogreen Tank	3,830 L	Diameter OD	2.90m
Aeration Tank	1,915 L		
Humus Tank	1,915 L	Height	2.39m
Pumpwell	845 L		
		Weight	7,000Kgs
Total Operating Capacity	8,505 L		
		Invert Height	1,740mm from base of
Total Holding Capacity	9,505 L		tank to bottom of pipe



Place tank in hole with inlet towards house

MAKE SURE TANK RISER TOP is 50mm or more above ground level and is level – USE A LEVEL

Back-fill hole with packing sand or clean fill **COMPACTING EVERY 300mm.**

Repeat until up to ground level.

Ensure pipe connections are complete before covering

FILL TANK WITH WATER TO PREVENT FLOTATION

Place lids on tanks: **BE CAREFUL**- Lids are heavy
(bend your knees, do not use your back as a crane)

PLEASE NOTE

- 1| A permit from the responsible Local Authority will be required before installing an approved septic tank
- 2| The permit will require a licensed drainlayer to install the septic tank
- 3| Drainlayer does not have to be in attendance of delivery **BUT** will have to take responsibility for installation

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