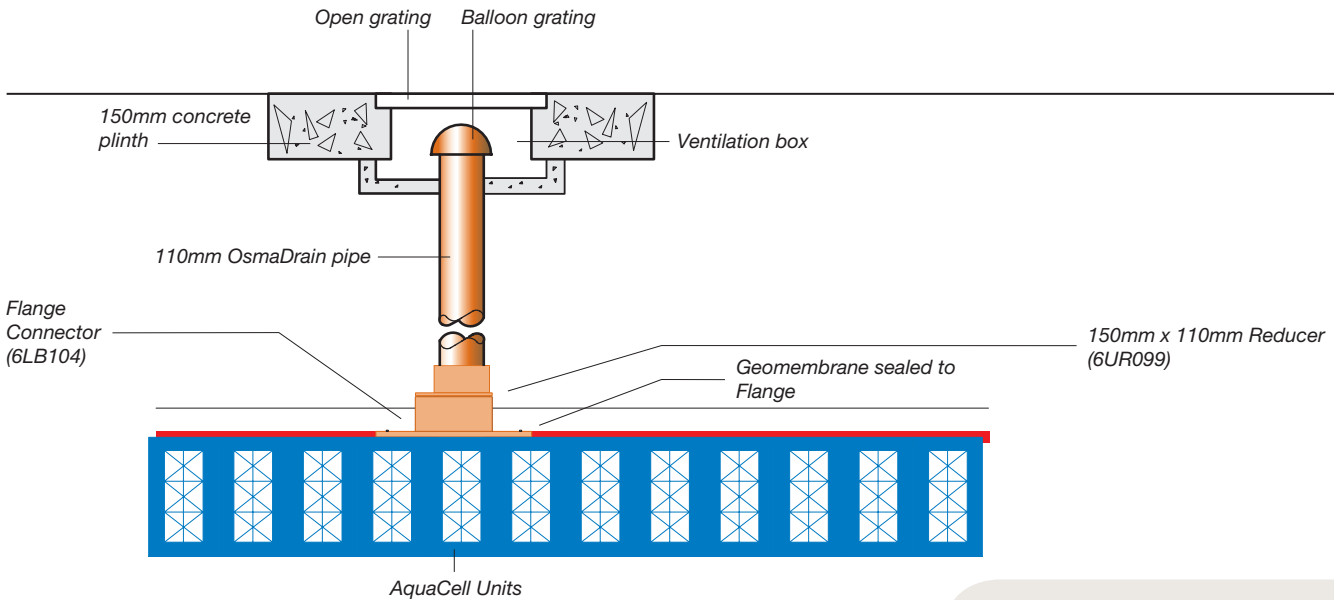


Guidance Note 3 – Typical Air Vent Installations

Typical Air Vent Design

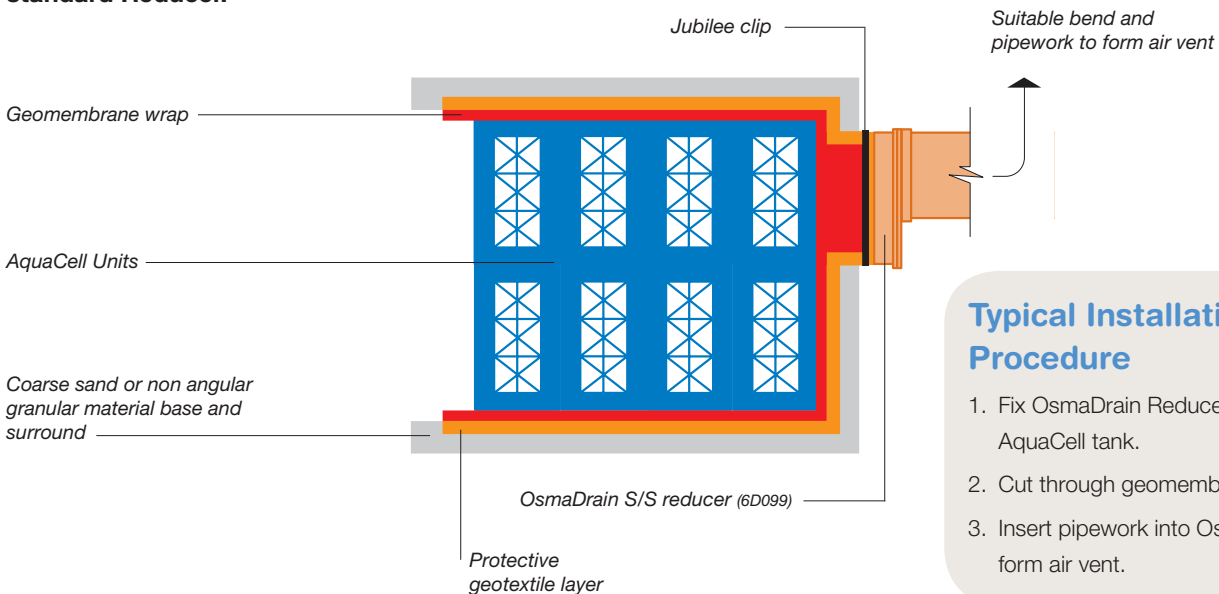


NOTE: It is recommended that all connections and air vent installations in storage applications (using geomembrane) are made using a Flange Adaptor. Adhesive or double sided tape should be used between the geomembrane and the flange plate to ensure a watertight seal.

NOTE: It is recommended that one vent pipe, 110mm in diameter, is provided per 7,500 square meters of impermeable catchment area on a site. Please contact Wavin Advice for further details.

Side Connection for Air Vent

Connect into the side of the AquaCell tank unit using standard Reducer.



Typical Installation Procedure

1. Fix OsmaDrain Reducer to the AquaCell tank.
2. Cut through geomembrane.
3. Insert pipework into OsmaDrain Reducer to form air vent.