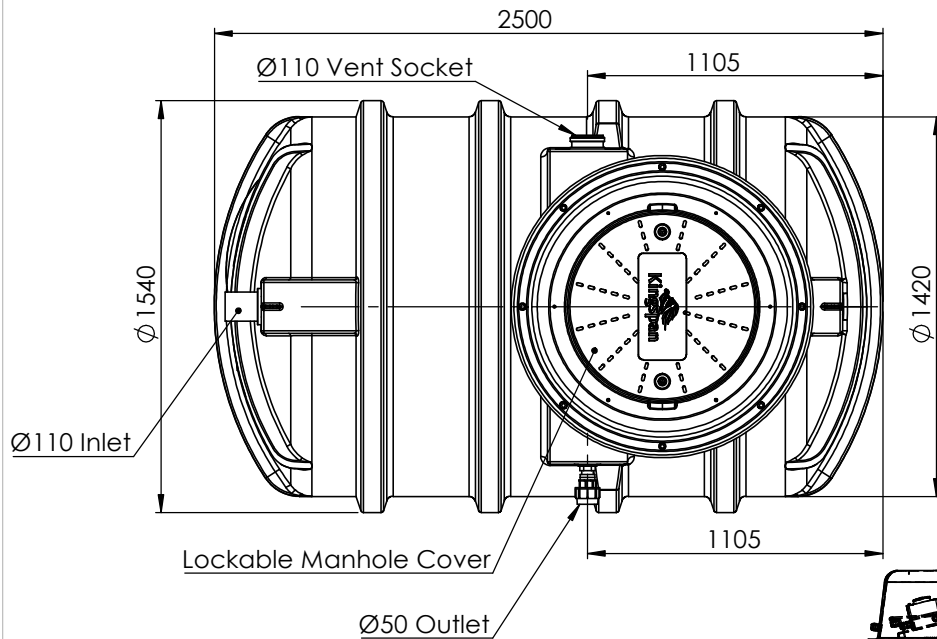
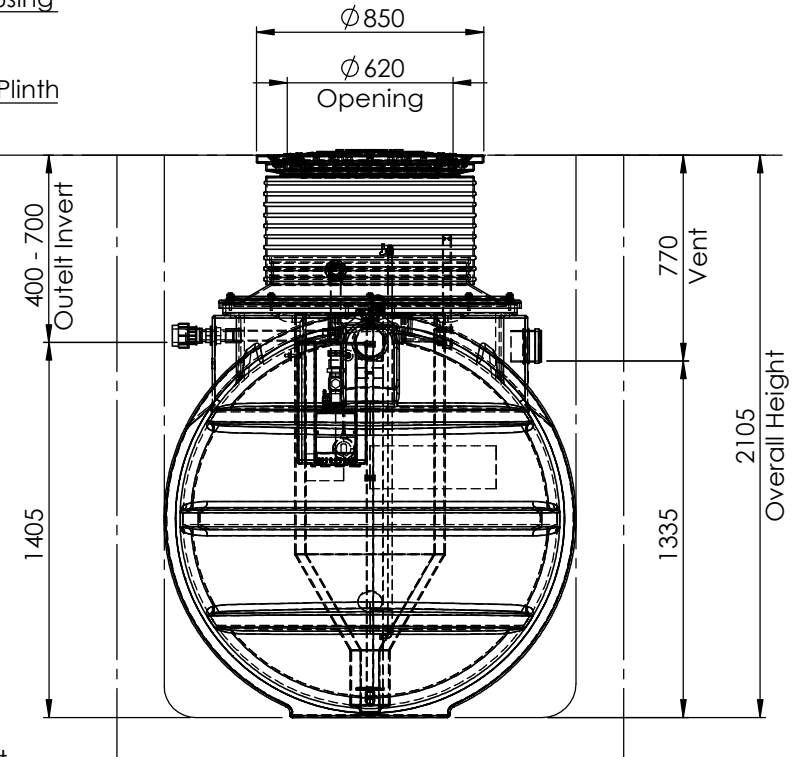
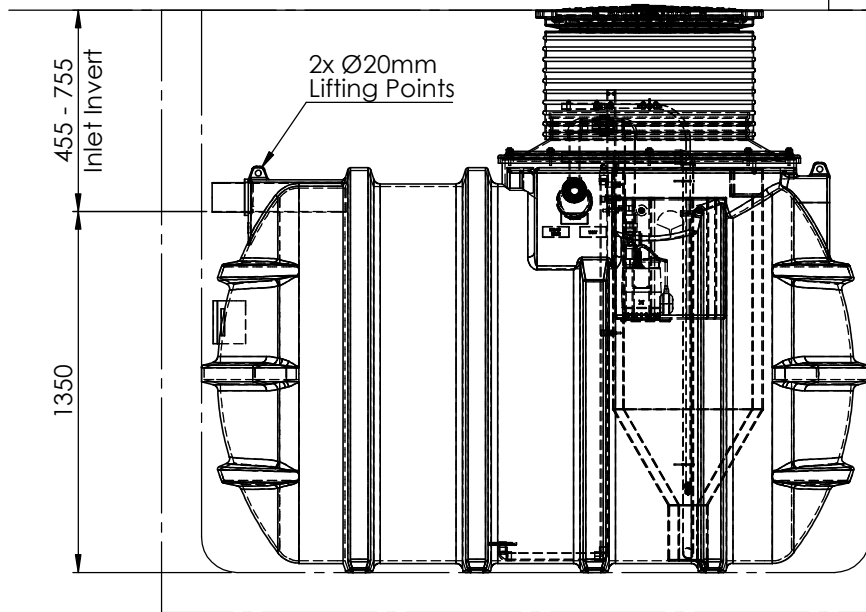
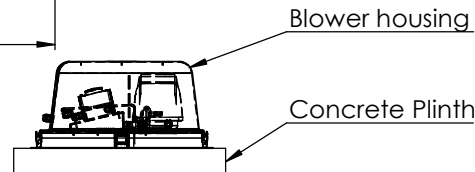




#### Notes :

1. Inlet is Ø110 mm. Suitable reducers should be used to step down from bigger pipework. Supplied by others.
2. OUTLET is Ø50 mm outside diameter MDPE compression fitting.
3. Units invert is adjustable by trimming external riser to required height. Selection of correct invert is key and must be suitable for drainage and ground levels on site.
4. Ext neck kit available for deeper inverts up to a maximum invert of 1000 mm. See extension neck drawing for assembly details.
5. It is important to read and understand installation operation and maintenance guidelines before attempting to install this unit.
6. Vent pipe connection is supplied but vent runs and stacks are supplied by others.
7. Air hose for tank internals is supplied with blower housing and is run through the vent.
8. Cable for the outlet pump is run through the vent.
9. Tank Weight (Empty) - 170 kg.



Concrete base slab cast by client (to suit ground conditions)

Please check with Kingspan Water & Energy for the latest Issue of the drawing

| Issue | Date       | Drawn By | Approved By | Description   |
|-------|------------|----------|-------------|---------------|
| 01    | 14/03/2023 | D.Owen   | D.Owen      | Initial Issue |

Modelled By : D.Owen  
Weight : kg 197.93 kg  
Material : Various

Tolerance (unless stated) :  
Thickness :  
Surface Area : m<sup>2</sup>

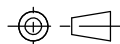
Drawing : DS1407P

Page 1 of 1

BioAir 2 IPS (6PE) Sales Drawing

All Dimensions In mm

Scale: Do Not Scale



Third Angle Projection

A:\Wastewater\Engineering\Engineering Projects\962A - BioAir (Activated Sludge)\962A - Models\BioAir2\DS1407P\DS1407P

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