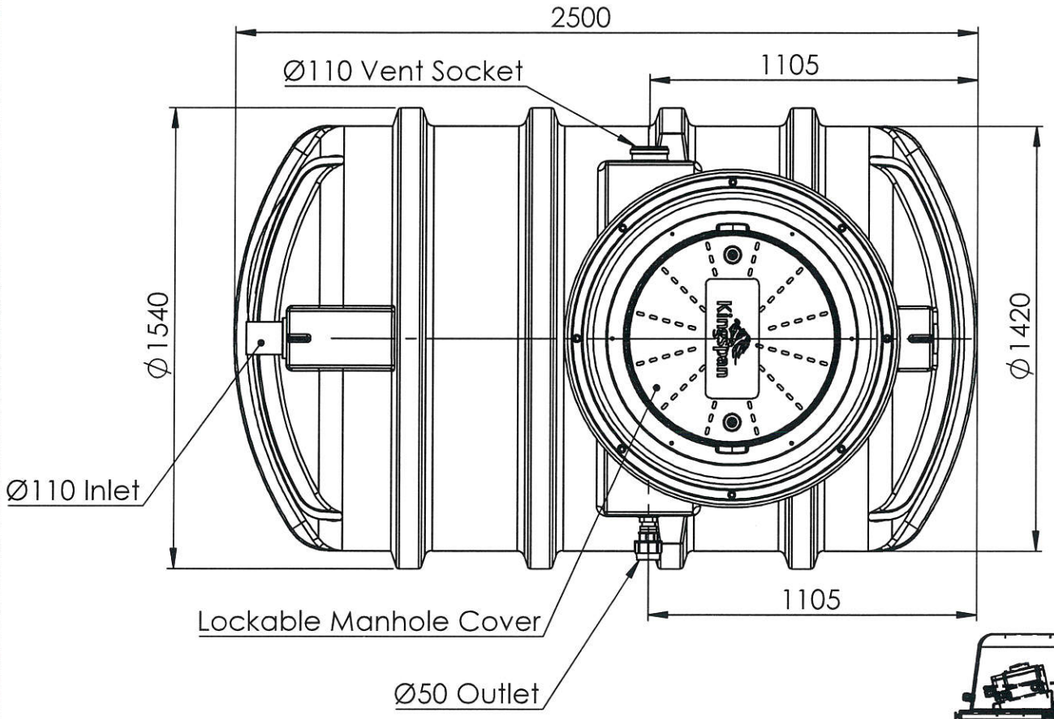
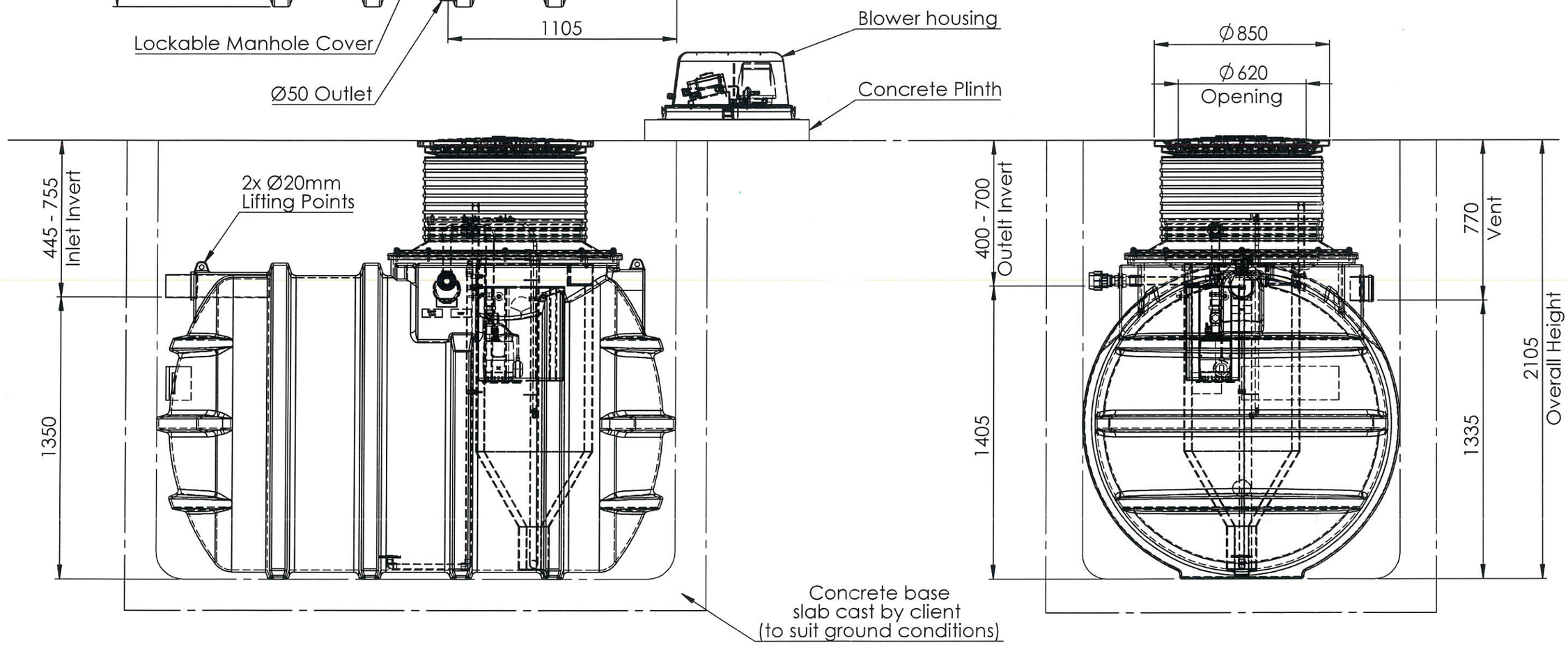


Notes :

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 maintanance 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.



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	Tolerance (unless stated) :
Weight : kg 201.93 kg	Thickness :
Material : Various	Surface Area : m²

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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