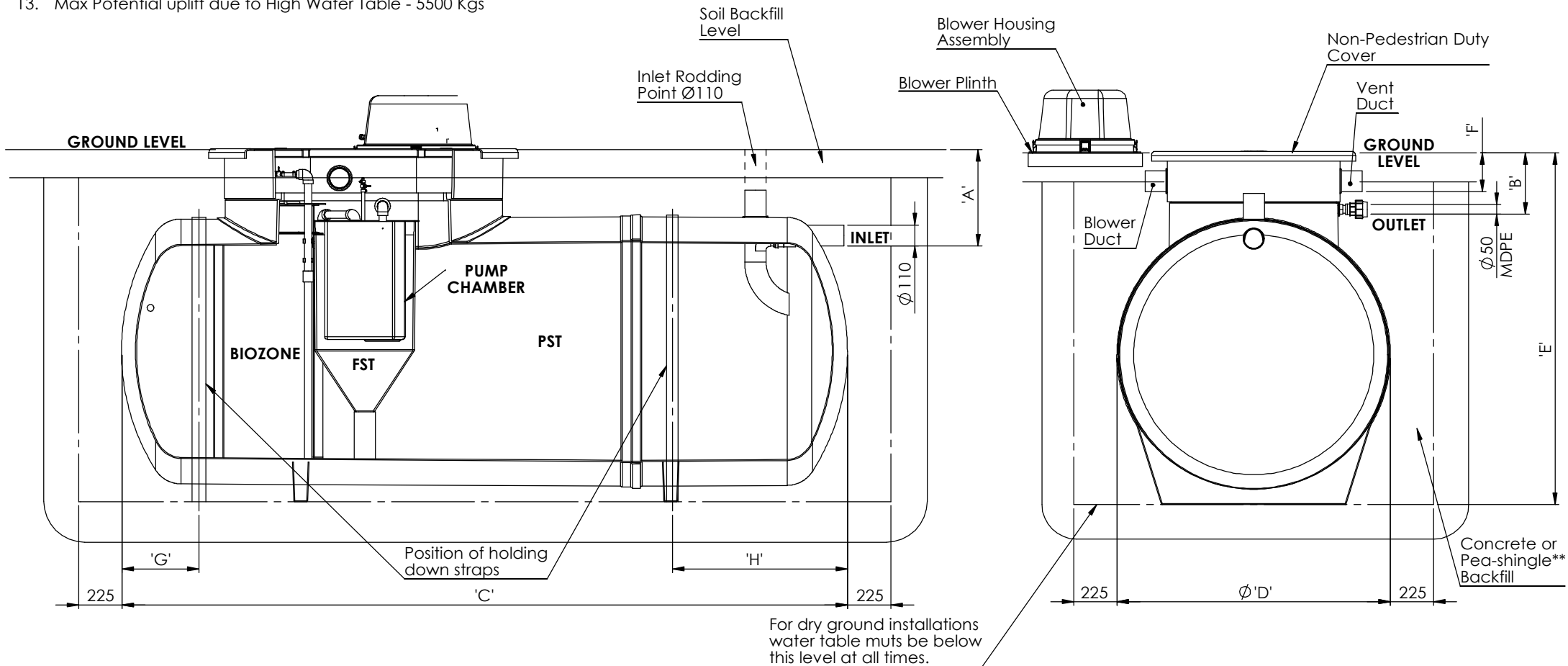


Notes:

- This drawing is for 'Dimensional information Only', it is essential that this drawing is read in conjunction with the 'Installation Guidelines' supplied with the unit. (Copies available from our Sales Department)
- All units require appropriate 'Cover & Frame' to suit site loadings (Standard Non-pedestrian duty cover supplied).
- PST = Primary Settlement Tank
- BIOZONE = Biological Treatment Zone including media and diffuser.
- FST = Final Settlement Tank
- Blower located inside external housing.
- Alarm beacon to be fitted to outside of blower housing (if applicable).
- Green Control Panel will be supplied with all GB Market Units and Alarmed IRE Units.
- Isolator/s will be supplied with IRE Market non alarm IPS units.
- System requires suitable ventilation using vent ducts provided.
- **Pea-shingle backfill is reliant on use of correct strapping and anchoring.
- Strapping to be webbing type and rated to Max Potential Uplift.
- Max Potential uplift due to High Water Table - 5500 Kgs

Unit Ref	A' (mm)	B' (mm)	C' (mm)	D' (mm)	E' (mm)	F' (mm)	G' (mm)	H' (mm)	Unit Weight (Kgs)
BIOFICIENT 2 & 3 IPS	500	320	3770	1425	1830	200	400	910	275
	1000	320	3770	1425	2330	200	400	910	290
	1500	320	3770	1425	2830	200	400	910	310



Please Check with Kingspan Environmental For The Latest Issue Of This Drawing			
Issue	Date	Drawn by	Approved by
01	22.03.17	T.Kelly	
Description: CC1359 - Initial Issue (Pumped Variant)			
All Dimensions In mm		Scale: Do Not Scale	
		Third Angle Projection	
R:\Drawing Data\02 - Sales Drawings\DS\DS - 13\DS1320P			

Material :	Tolerance (unless stated) :
Finish :	Thickness :
Weight : See Table	Surface Area : m ²
Modelled By :	
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Drawing : DS1320P Page 1 of 1

BioFicient 2&3 IPS Treatment Plant Sales Drawing