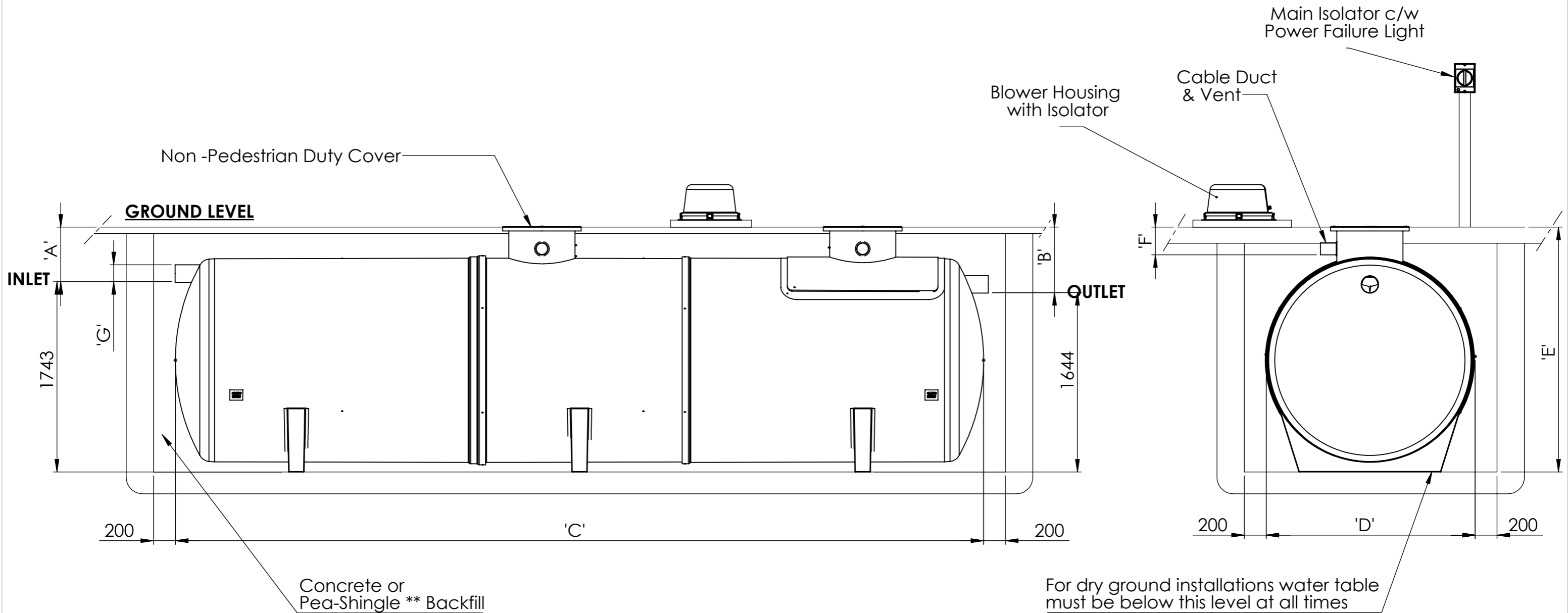


**Notes:**

1. 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)
2. Inlet and Outlet pipes are Ø160mm PVCu.
3. Extension neck kit is available for deep inverts up to a maximum invert of 2000mm. See extension neck drawing for assembly details.
4. Blower located inside external housing. Alarm beacon to be fitted to outside of blower housing (if applicable).
5. Vent pipe connection is supplied but vent runs and stacks are supplied by others.
6. Air hose for tank internals is supplied with blower housing and is run through the vent.
7. \*\*Pea -shingle backfill is reliant on use of correct strapping and anchoring.

Unit Ref	A' (mm)	B' (mm)	C' (mm)	D' (mm)	E' (mm)	F' (mm)	G' (mm)	Unit Weight (Kgs)
BIA 8	500	600	7400	1920	2245	250	160	700
	1000	1100	7400	1920	2745	250	160	710
	1500	1600	7400	1920	3245	250	160	740
	2000	2100	7400	1920	3745	250	160	750



Please check with Kingspan Water & Energy for the latest Issue of the drawing				
Issue	Date	Drawn By	Approved By	Description
01	26/01/24	JMcM	JMcM	Initial Issue

LN Number :	Tolerance : +/- 5 mm
Finish : n/a	Thickness : n/a
Weight : Kgs	Surface Area : n/a
Modelled By :	Material : Various

**Drawing : DS1450B** Page 1 of 1  
 BioAir 8 (35PE) Gravity Sales Drawing

All dimensions in mm Scale: Not to scale

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