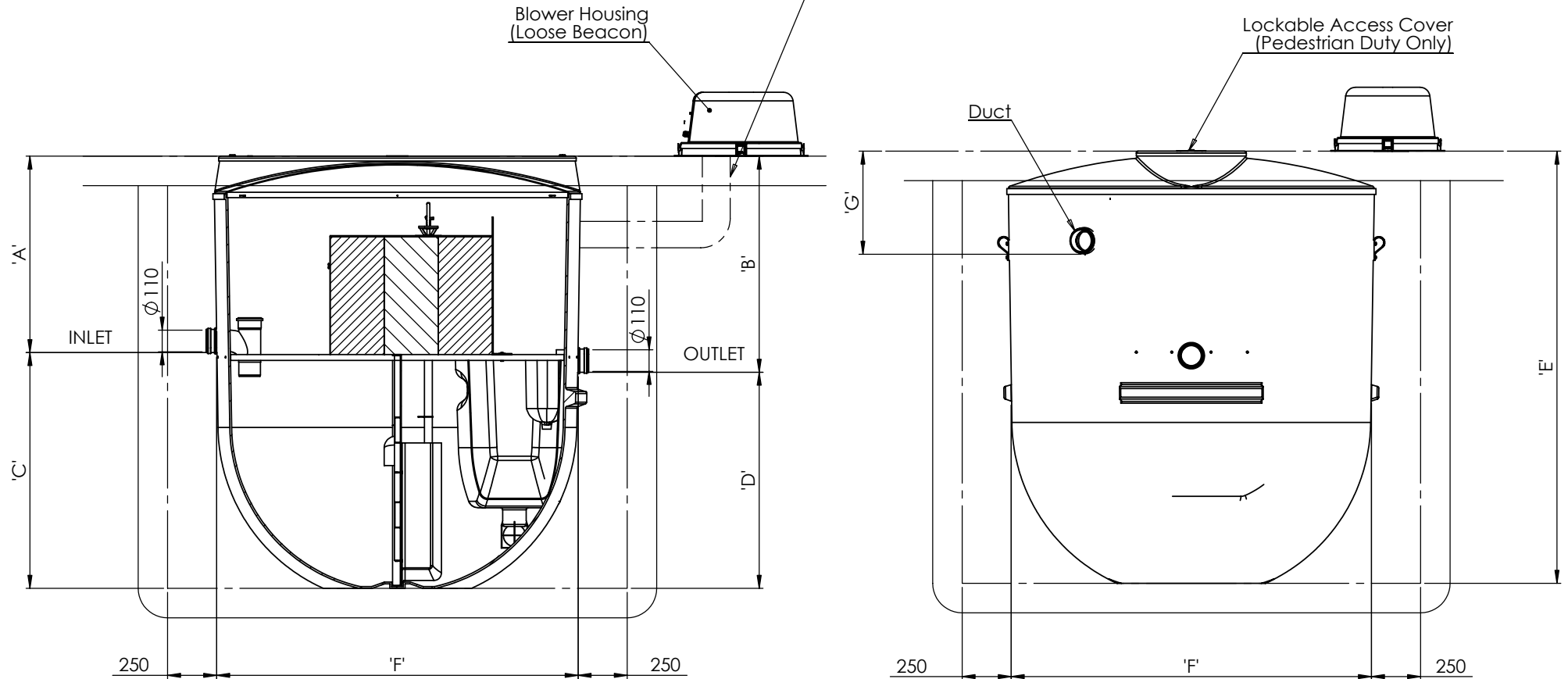



Notes:

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. All Pipe connections are $\varnothing 110\text{mm}$ PVCu (for $\varnothing 160\text{mm}$ connections adaptors supplied).
3. All units require appropriate 'Cover' & 'Frame' to suit site loadings (standard pedestrian duty cover supplied).
4. Blower assembly mounted externally, within 10m of treatment plant.

2 no. $\varnothing 110\text{mm}$ Ducts required.
 1 no. to supply mains power to blower housing.
 1 no. to feed 1/2" hosing through to supply unit with air.




Please check with Kingspan Environmental that this drawing is the latest issue

Issue	Date	Drawn by	Approved by	Description	Material : Various	Tolerance :	Drawing : DS1023P	Page 1 of 2
04	09.08.12	JC		CC1026	Finish :	Thickness : n/a		
03	03.10.11	JMcM		CC993 - IPS Redesign	Weight : See Table on Sheet 2	Surface Area :		
02	18.01.11	JMcM		CC938 & CC940				
01	28.04.10	JMcM		Initial Issue - CC801, CC818 & CC829			BIOTEC 1 GRAVITY SALES DRAWING	
All dimensions in mm				Scale: Not to scale	Kingspan Environmental reserve the right to alter the details of this drawing without prior notice. This drawing is copyright and may not be reproduced or used without the written permission of Kingspan Environmental.			

Z:\engineering\Drawing Data\02 - Sales Drawings\DS\DS - 10\DS1023P

Unit Dimension Chart (Gravity Systems).								
Unit Ref	Dim 'A' (mm)	Dim 'B' (mm)	Dim 'C' (mm)	Dim 'D' (mm)	Dim 'E' (mm)	Dim 'F' (mm)	Dim 'G' (mm)	Unit Weight (Kgs)
P006G10APz	1000	1100	1200	1100	2200	1850	500	250
P006G10AHZ	1000	1100	1200	1100	2200	1850	500	250
P006G10ABz	1000	1100	1200	1100	2200	1850	500	250
P006G10A0z	1000	1100	1200	1100	2200	1850	500	250
P006G15APz	1500	1600	1200	1100	2700	1850	500	270
P006G15AHZ	1500	1600	1200	1100	2700	1850	500	270
P006G15ABz	1500	1600	1200	1100	2700	1850	500	270
P006G15A0z	1500	1600	1200	1100	2700	1850	500	270

Unit Information Chart (Gravity Systems).				
Unit Ref	A = Inlet 110mm	P = PPFDS	H = HLA	B = PPFDS & HLA
P006G10APz	●	●		
P006G10AHZ	●		●	
P006G10ABz	●			●
P006G10A0z	●			
P006G15APz	●	●		
P006G15AHZ	●		●	
P006G15ABz	●			●
P006G15A0z	●			
PPFDS = Power Pressure Failure Device System				
HLA = High Level Alarm				

Material :	Tolerance (unless stated) :	Drawing : DS1023P	Page 2 of 2
Finish :	Thickness :		
Weight :	Surface Area :		
		BIOTEC 1 GRAVITY SALES DRAWING	
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Scale: Not to scale