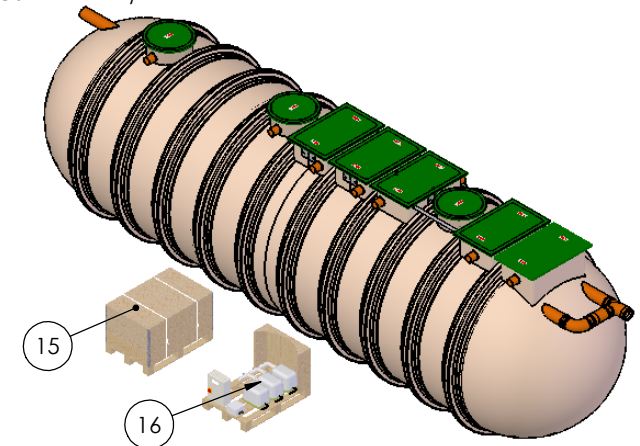


ITEM NO.	PART NUMBER	DESCRIPTION	xx = 05/QTY.
1	404122-05	Case Assembly - 47m ³ - 0.5m Invert	1
2	404091-05	Ø2.6 Bioficient 47m ³ Recirculation Assembly	1
3	404101	Ø2.6 Bioficient Diffuser Bracket Assembly	3
4	404102-05	2 Diffuser Assembly	1
5	404104-05	4 Diffuser Assembly	2
6	700038	Pump Chamber 4 Float Bracket	1
7	013641	20mm Cable Gland IP55	1
8	015364	Lovato Float Switch	1
9	404152	Ø2.6 Bioficient Loom Mounting Assembly	1
10	006082	19mm Reinforced Hose 440-896 (2m long)	1
11	017950	POLYLOK PL-625 FILTER & HOUSING	2
12	012108	M12 M/S Galvanised Plain Washer	16
13	012615	M12 X 40 Grade 8.8 HTS Galv.Hex Head Bolt	8
14	013152	M12 Galvanised Hex Full Nut	8
15	404281	Ø2.6 BF Airlift Blower, Hoses & Manual Crate	1
16	404285-A	BF 47 BLOWER & PANEL CRATE PALLET	1

NOTE:
 • ITEM 10 (006082) TO BE USED AS CABLE SHEATH FOR PUMP CABLE IN BIOZONE
 • ITEMS 12, 13 & 14 USED TO FIX FILTER HOUSING TO SIDE OF TURRET (4 FIXINGS PER FILTER)

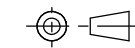


Please Check with Kingspan Environmental For The Latest Issue Of This Drawing			
Issue	Date	Drawn by	Approved by
06	28/11/18	W.DYER	
05	02/02/18	W.DYER	
04	20/04/17	WMD	

Description	Material : Various	Tolerance (unless stated) :
CC1456	Finish :	Thickness : n/a
CC1415	Weight : 2899.11 Kg	Surface Area : m ²
CC1374	Modelled By : Name	

Drawing : BF47vCwxyz Page 1 of 4
 Bioficient Assembly 47m³

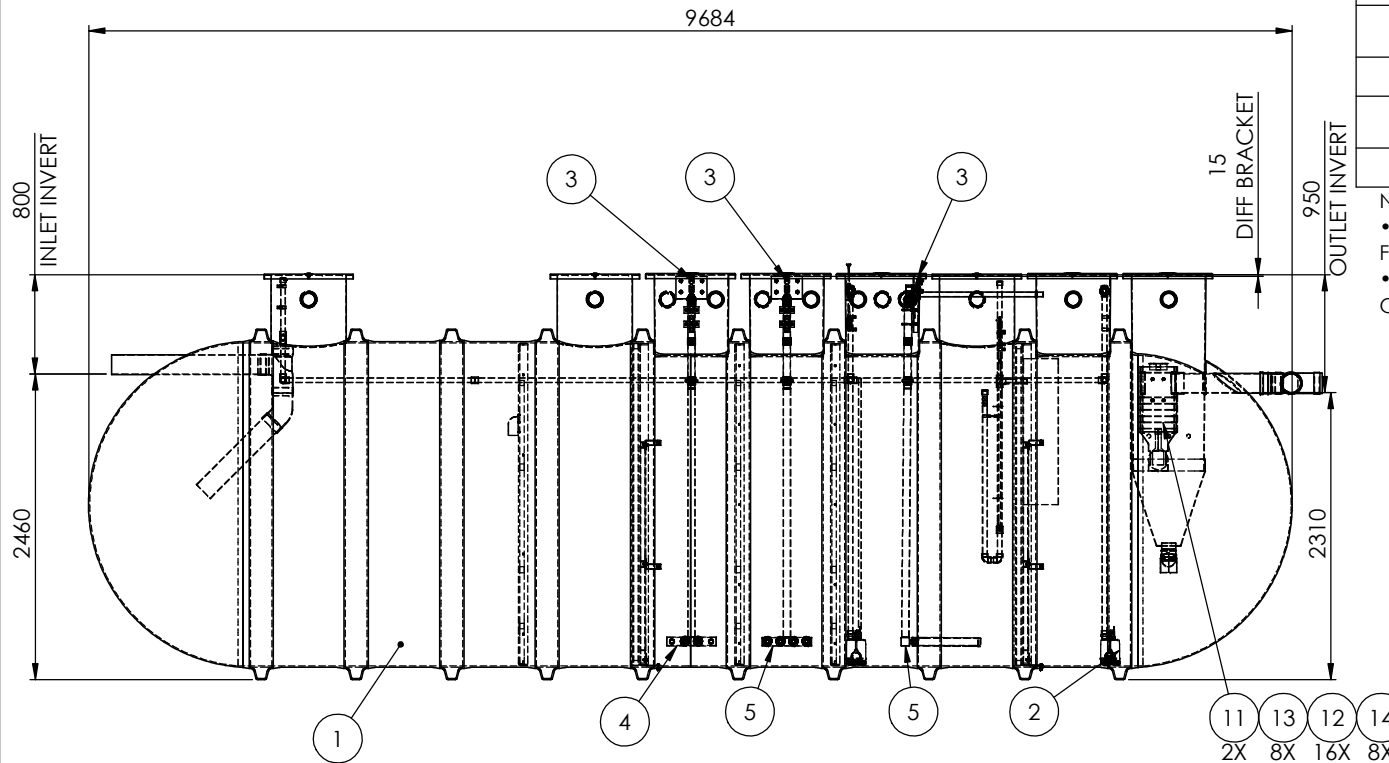
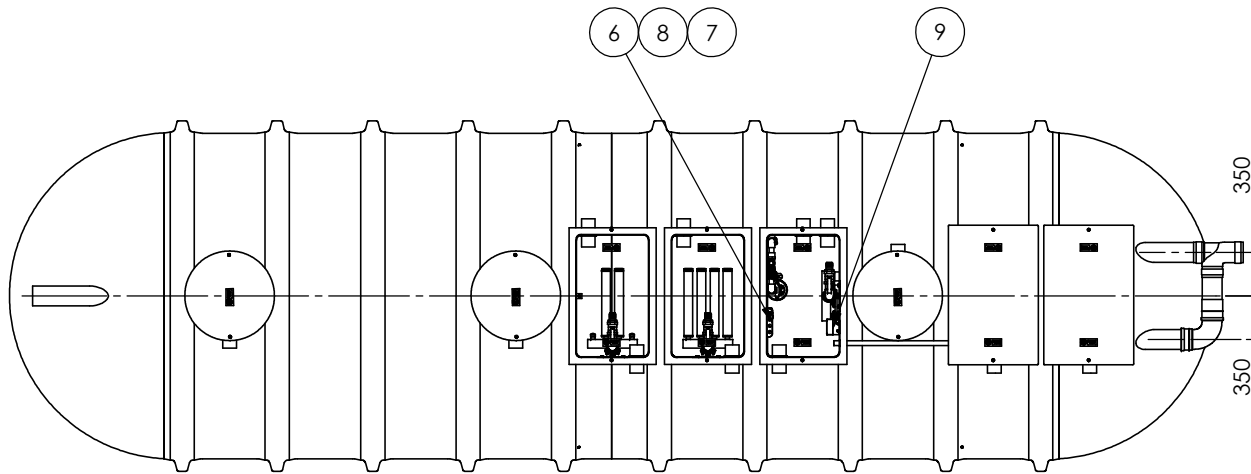
All Dimensions In mm Scale: Do Not Scale


 Third Angle Projection

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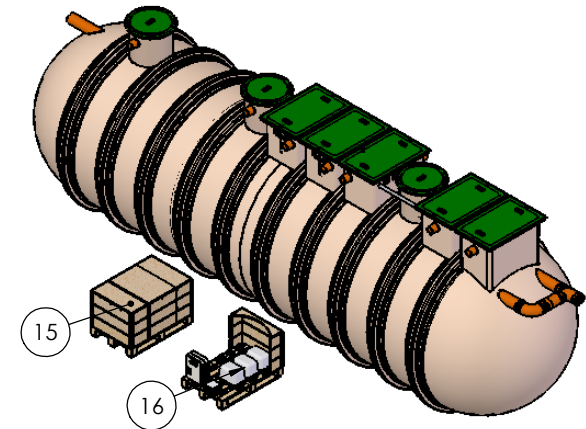




ITEM NO.	PART NUMBER	DESCRIPTION	xx = 08/QTY.
1	404122-08	Case Assembly - 42m³ - 0.8m Invert	1
2	404091-08	Ø2.6 Bioficient 47m³ Recirculation Assembly	1
3	404101	Ø2.6 Bioficient Diffuser Bracket Assembly	3
4	404102-08	2 Diffuser Assembly	1
5	404104-08	4 Diffuser Assembly	2
6	700038	Pump Chamber 4 Float Bracket	1
7	013641	20mm Cable Gland IP55	1
8	015364	Lovato Float Switch	1
9	404152	Ø2.6 Bioficient Loom Mounting Assembly	1
10	006082	19mm Reinforced Hose 440-896 (2m long)	1
11	017950	POLYLOK PL-625 FILTER & HOUSING	2
12	012108	M12 M/S Galvanised Plain Washer	16
13	012615	M12 X 40 Grade 8.8 HTS Galv.Hex Head Bolt	8
14	013152	M12 Galvanised Hex Full Nut	8
15	404281	Ø2.6 BF Airlift Blower, Hoses & Manual Crate	1
16	404285-A	BF 47 BLOWER & PANEL CRATE PALLET	1

NOTE:

- ITEM 10 (006082) TO BE USED AS CABLE SHEATH FOR PUMP CABLE IN BIOZONE
- ITEMS 12, 13 & 14 USED TO FIX FILTER HOUSING TO SIDE OF TURRET (4 FIXINGS PER FILTER)

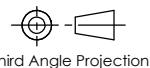


Material : Various	Tolerance (unless stated) :
Finish :	Thickness : n/a
Weight : 2899.11 Kg	Surface Area : m²
Modelled By : Name	

Drawing : BF47vCwxyz Page 2 of 4
Bioficient Assembly 47m³

All Dimensions In mm

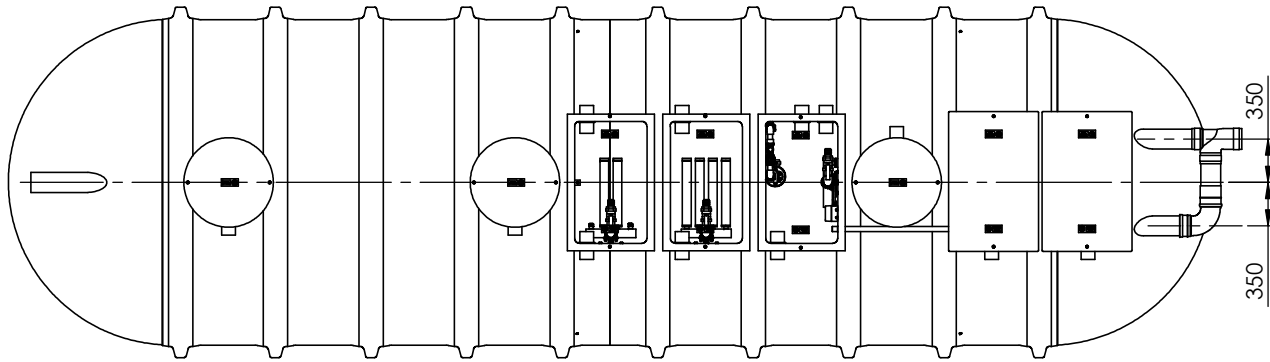
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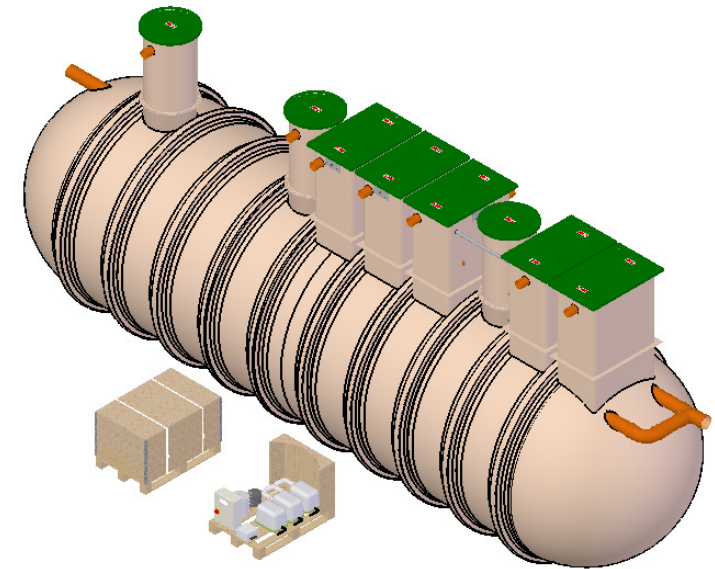
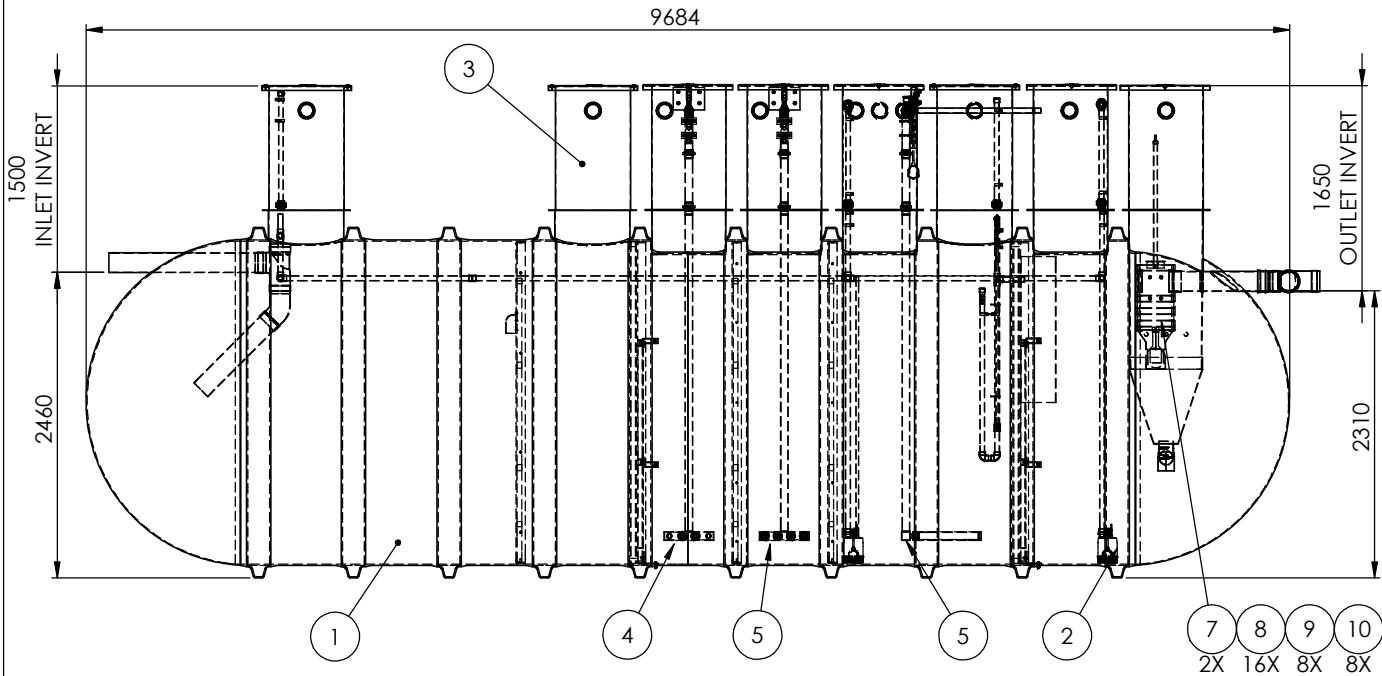




ITEM NO.	PART NUMBER	DESCRIPTION	xx = 15/QTY.
1	404122-15	Case Assembly - 42m ³ - 1.5 Invert	1
2	404091-15	Ø2.6 Bioficient 47m ³ Recirculation Assembly	1
3	404132	1.0m Neck Extension 47m ³ Tanks	1
4	404102-15	2 Diffuser Assembly	1
5	404104-15	4 Diffuser Assembly	2
6	006082	19mm Reinforced Hose 440-896 (2m long)	1
7	017950	POLYLOK PL-625 FILTER & HOUSING	2
8	012108	M12 M/S Galvanised Plain Washer	16
9	012615	M12 X 40 Grade 8.8 HTS Galv.Hex Head Bolt	8
10	013152	M12 Galvanised Hex Full Nut	8
11	404281	Ø2.6 BF Airlift Blower, Hoses & Manual Crate	1
12	404285-B	BF 47 BLOWER & PANEL CRATE PALLET	1

NOTE:

- ITEM 6 (006082) TO BE USED AS CABLE SHEATH FOR PUMP CABLE IN BIOZONE
- ITEMS 8, 9 & 10 USED TO FIX FILTER HOUSING TO SIDE OF TURRET (4 FIXINGS PER FILTER)



Material : Various	Tolerance (unless stated) :
Finish :	Thickness : n/a
Weight : 2899.11 Kg	Surface Area : m ²
Modelled By : Name	

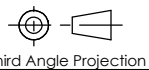
Drawing : BF47vCwxyz

Page 3 of 4

Bioficient Assembly 47m³

All Dimensions In mm

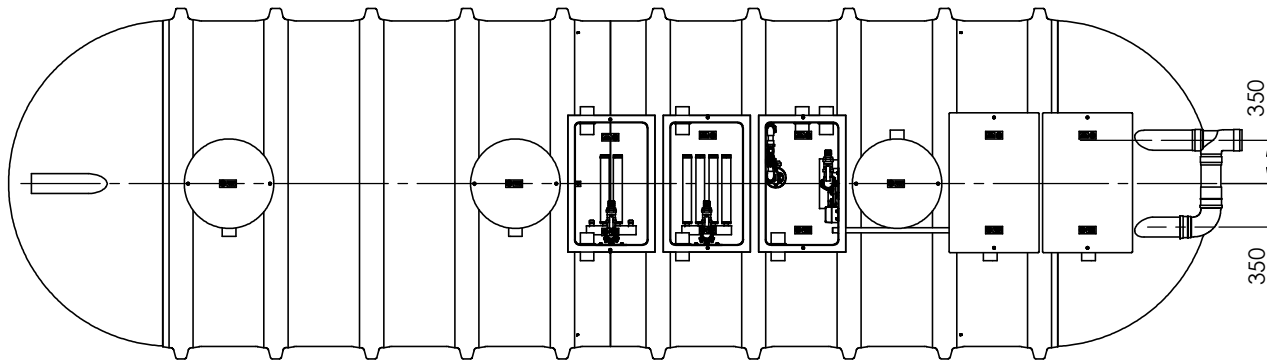
Scale: Do Not Scale



Third Angle Projection

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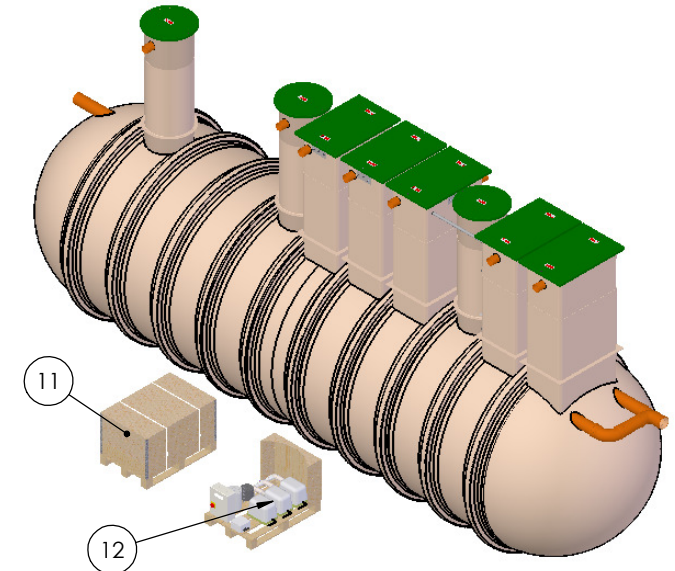
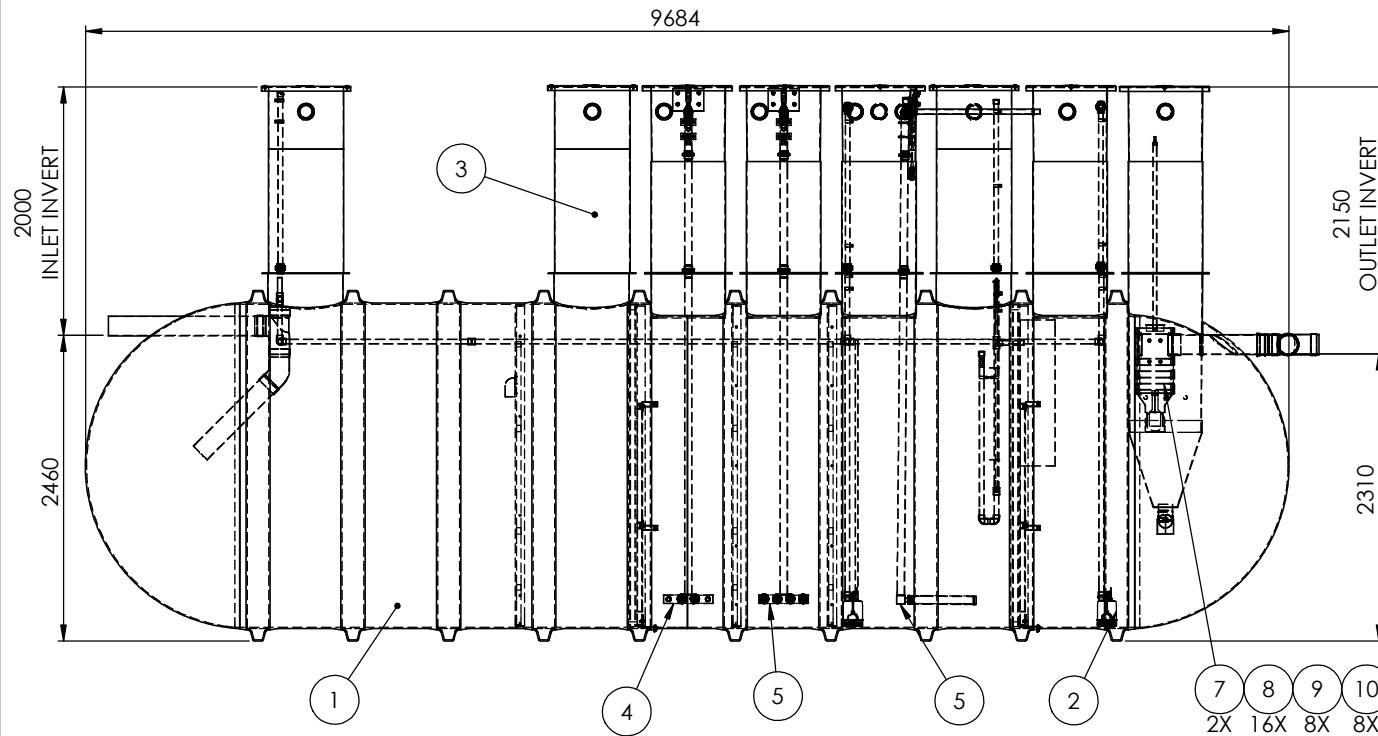




ITEM NO.	PART NUMBER	DESCRIPTION	xx = 20/QTY.
1	404122-20	Bioficient Case Assembly - 47m³	1
2	404091-20	Ø2.6 Bioficient 47m³ Recirculation Assembly	1
3	404133	1.5m Neck Extension 47m³ Tanks	1
4	404102-20	2 Diffuser Assembly	1
5	404104-20	4 Diffuser Assembly	2
6	006082	19mm Reinforced Hose 440-896 (2m long)	1
7	017950	POLYLOK PL-625 FILTER & HOUSING	2
8	012108	M12 M/S Galvanised Plain Washer	16
9	012615	M12 X 40 Grade 8.8 HTS Galv.Hex Head Bolt	8
10	013152	M12 Galvanised Hex Full Nut	8
11	404281	Ø2.6 BF Airlift Blower, Hoses & Manual Crate	1
12	404285-B	BF 47 BLOWER & PANEL CRATE PALLET	1

NOTE:

- ITEM 6 (006082) TO BE USED AS CABLE SHEATH FOR PUMP CABLE IN BIOZONE
- ITEMS 8, 9 & 10 USED TO FIX FILTER HOUSING TO SIDE OF TURRET (4 FIXINGS PER FILTER)



Material : Various	Tolerance (unless stated) :	Drawing : BF47vCwxyz	Page 4 of 4
Finish :	Thickness : n/a		
Weight : 2899.11 Kg	Surface Area : m²		
Modelled By : Name			

All Dimensions In mm	Scale: Do Not Scale	Third Angle Projection
Z:\Drawing Data\01 - Products\Bioficient\Bioficient Commercial 17 - 80\BF47vCwxyz		

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