

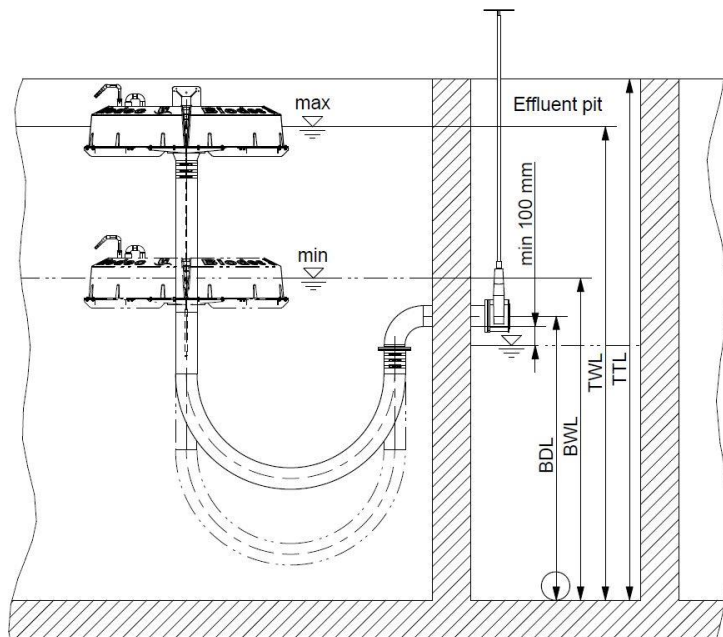
BIODEC™ INQUIRY SHEET

Required information for BIODEC™ Decanter selection

Project Details		
Project Name		
Location (Country, City)		
Daily hydraulic load [m ³ /day]		
Number of separate lines/basins simultaneously filled		
Number of Cycles/day		
Decant time/Cycle [h]		
Number of decanters/line		
Accepted material of construction for decanters	<input type="checkbox"/> Composite;	<input type="checkbox"/> Stainless Steel; quality: _____
Project type	<input type="checkbox"/> Communal	<input type="checkbox"/> Industrial
Incoming flow to the basins during decanting (if applicable) [m ³ /h]		

Tank dimensions							
Shape	Diameter [m]	Length [m]	Width [m]	TTL [m]	TWL [m]	BWL [m]	BDL [m]
<input type="checkbox"/> Rectangular							
<input type="checkbox"/> Circular							

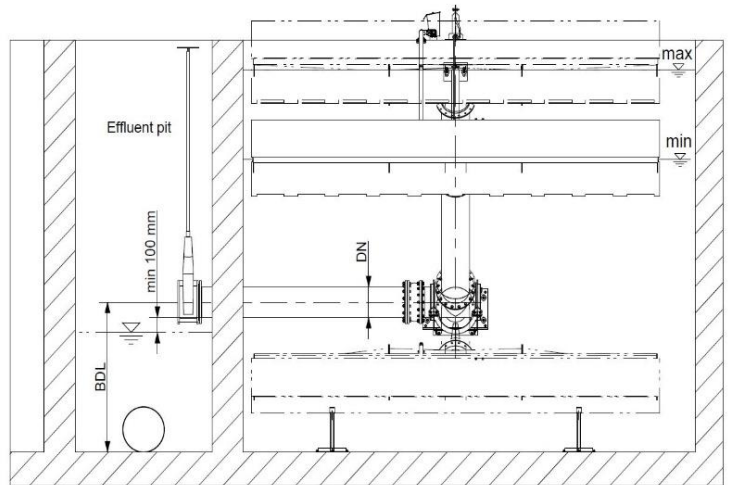
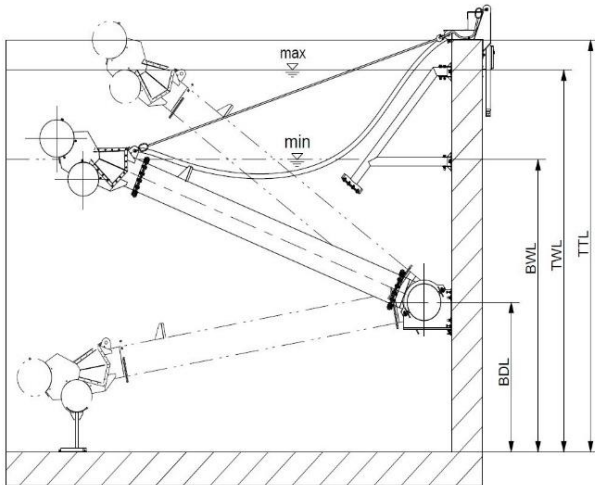
Biodec S 100-150-200, Biodec C



Notes:

- TTL stands for 'Tank Top Level' – including freeboard
- TWL stands for 'Top Water Level'
- BWL stands for 'Bottom Water Level'
- BDL stands for 'Bottom Discharge Level'
- Please observe the below limitations:
 - o $TWL - BDL < 3.0 \text{ m}$
 - o $BWL - BDL > 0.5 \text{ m}$
 - o Effluent free flow is required, application of 'Effluent pit' is recommended
- If any of the above non-optional brackets are empty, optimal configuration will be assumed.

Biodec S 300-400-500-600



Notes:

- Please observe the below limitations:
 - o $TWL - BDL < 2,5 \text{ m}$
 - o $TTL - BDL < 3 \text{ m}$
 - o Effluent free flow is required, application of 'Effluent pit' is recommended