

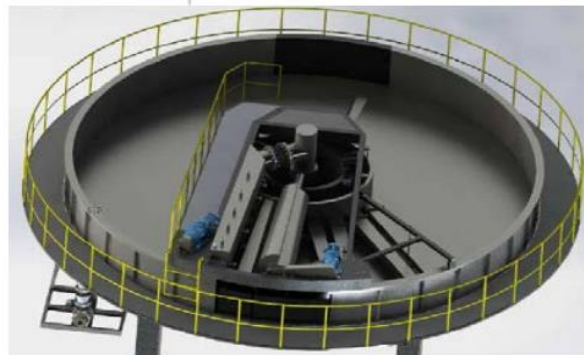
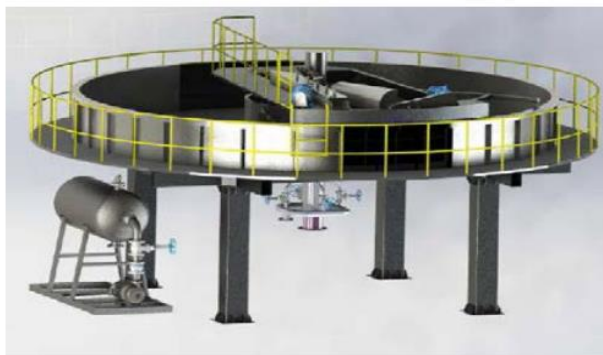
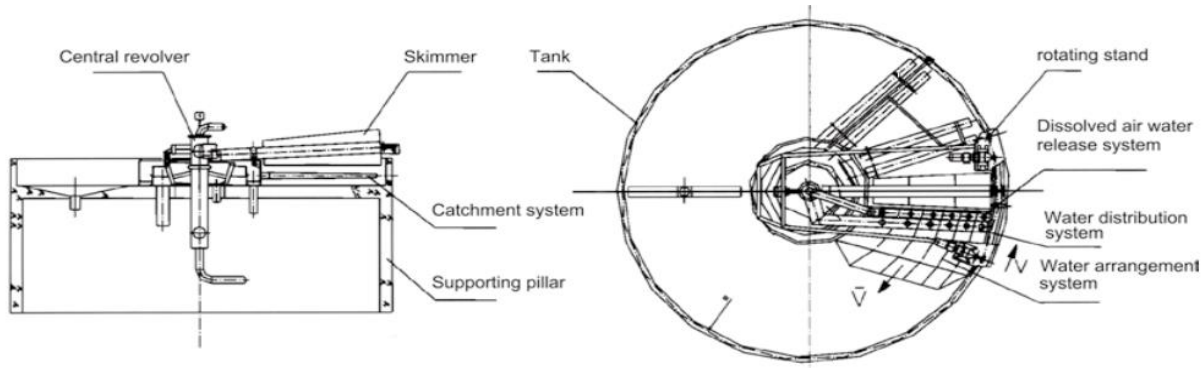
## WATER TREATMENT EQUIPMENT PROCESS DESIGN SPECIFICATION WORKSHEET

Enter Parameters or Circle the Appropriate Choices - Submit Additional Sheets (If Necessary)

<b>EFFLUENT INLET QUALITY</b>		<b>EFFLUENT OUTLET QUALITY (DISCHARGE STANDARD)</b>	
Effluent Feature (Application):		PETROCHEMICAL / PAPER / TEXTILE / OTHER:	
Process Designed or Not?			
<b>WORKSITE CONDITIONS</b>			
Country Industrial Power Supply		380 / 400 / 415 / 110 / 220V 3Ph 50HZ / 60hz	
Site Ambient Temperatures		(Peak & Lower Values):	
Altitude			
Relative Humidity			
Effluent Temperature (Summer/Winter)			
Noise Factors			
Working Conditions (Dangers, Risks - if any)			
Pipeline & Flange Standard Requirements			
Electric Controlling system			
Driving System (Motor, Reducer, Pump, Etc.)			
Pressure Certification		GB / ASME / Ghost / UL / Other Standard	
Needed supply beam or support shaft or not			
Standard Container Loading or Bulk Vessel Shipping Requirements			
Odor Removal Covering?			
Other			
<b>EFFLUENT INLET QUALITY</b>		<b>EFFLUENT OUTLET QUALITY (DISCHARGE STANDARD)</b>	
Capacity (m3/h)		Capacity (m3/h)	
TSS (ppm)		TSS (ppm)	
TDS (ppm)		TDS (ppm)	
Oil and Grease (ppm)		Oil and Grease	
BOD5		BOD5	
COD		COD	
Turbidity		Turbidity	
Chloride		Chloride	
Heavy Metal Ion		Heavy Metal Ion	
Machine Process Stage			
Note 1			
Note 2			
Site Limitation		<b>PROVIDE ASSEMBLY / INSTALLATION &amp; DIMENSION OR ROOM RANGE SITE LIMITATIONS</b>	
<b>REMARKS / ADDITIONAL NOTES:</b>			

**You may also submit a sampling of your water for FREE laboratory analysis. You can also use the Suspended Solids Clarifier Chart to select your desired model.**

## SUSPENDED SOLIDS CLAIRIFIER CAPACITY CHART



MODEL	DIMENSIONS		FLOW RATES		
	FT	MM	m <sup>3</sup> /min	US GPM	m <sup>3</sup> /HR
SSC-118	10	3000	0.75	198	45
SSC-157	13	4000	1.25	330	75
SSC-197	16	5000	1.75	462	105
SSC-236	20	6000	2.5	660	150
SSC-276	23	7000	3.75	991	225
SSC-315	26	8000	5	1321	300
SSC-354	30	9000	6.25	1651	375
SSC-394	33	10000	7.5	1981	450
SSC-433	36	11000	10	2642	600
SSC-472	39	12000	12.5	3302	750
SSC-512	43	13000	15	3963	900
SSC-551	46	14000	17.5	4623	1050
SSC-591	49	15000	20	5283	1200
SSC-630	52	16000	22.5	5944	1350
SSC-709	59	18000	30	7925	1800
SSC-827	69	21000	37	9686	2200