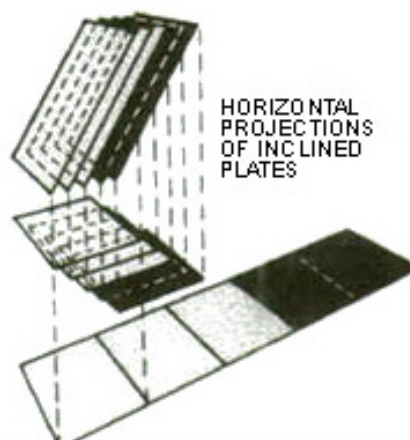
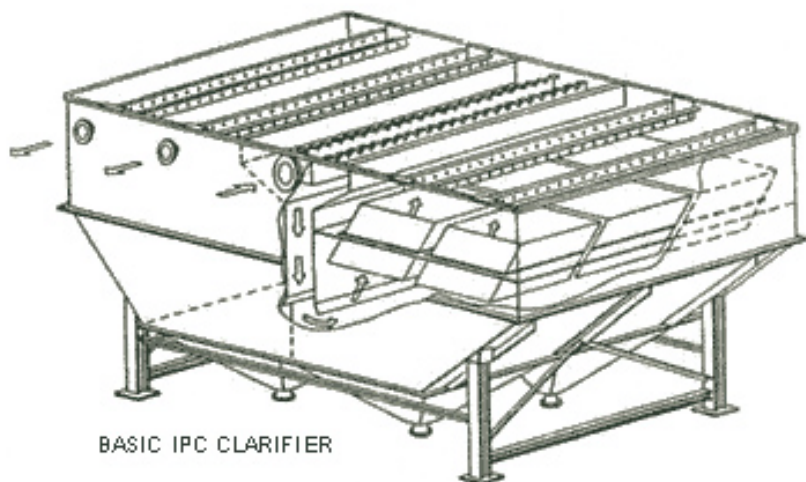


Carbon Claifiers

BASIC IPC CLARIFIER									
IPC MODEL	# OF PACKS	PROJECTED SETTLING AREA	#OF CONES	WEIGHTS		FLOW RATE GPM	DIMENSIONS		
				OPERATING	DRY		LENGTH	WIDTH	HEIGHT
140/60	1	140 ft.2	1	11,000#	4,000#	30	8'-1"	4'-6"	10'-0"
280/60	2	280 ft.2	1	18,000#	5,000#	60	7'-0"	8'-0"	10'-0"
560/60	4	560 ft.2	2	35,000#	7,000#	120	11'-6"	8'-0"	10'-6"
840/60	6	840 ft.2	2	54,000#	10,800#	180	11'-6"	12'-0"	12'-0"
1120/60	8	1120 ft.2	2	60,000#	12,500#	240	19'-6"	8'-0"	11'-0"
1680/60	12	1680 ft.2	4	98,000#	17,000#	360	19'-6"	12'-0"	12'-0"





Stainless Steel Inclined Plate Claifiers

The BIG differences between ours and the competition:

We now use 316L STAINLESS STEEL plate throughout our clarifiers!

We now use POLISHED 316L STAINLESS STEEL for our settling plates!

We provide up to 10% MORE projected settling area for nearly the same dimensionally sized tank!

We deliver our clarifiers near the cost of the competitions' carbon steel units!

What this means to you :

A superior quality clarifier that is: corrosion resistant, maintenance free, and built to last.

A wise investment that SAVES your MONEY in the short AND long term!

Stainless Steel Plus Series

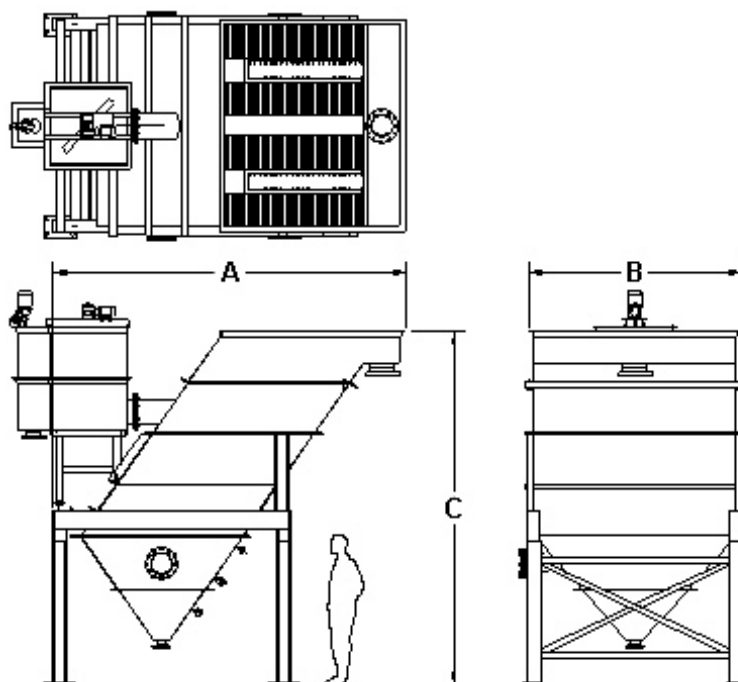
Model #	Settling Area (sq.ft.)	Flow (gpm)*	Dimensions (feet) **		
			A	B	C
SS-80-25	85	25	8	3	9
SS-125-50	135	50	11	3	10.5
SS-200-75	215	75	11	4	10.5
SS-300-110	325	110	11	5	12.5
SS-600-200	615	200	14	5	12.5
SS-900-300	950	300	14	8	12.5
SS-1200-400	1250	400	16.5	8	16.5
SS-1500-500	1575	500	16	10	17.5
SS-2000-750	2000	750	19	12	20

* Based on 500 mg/l metal hydroxides

** Dimensions shown are approximate



Stainless Steel Inclined Plate Claifiers



Standard Construction features:

Wetted Materials:

316L Stainless Steel plate, tank, fittings.

Polished 316L stainless steel settling plates.

Non-Wetted Materials: Carbon steel beams for legs and support structures.

Custom tank sizes, fitting orientation/size available on request.

Epoxy primed and painted to your color scheme, Safety Blue Standard.

Optional Features:

316L Stainless Steel Rapid Mix Tank with direct drive mixer

Flocculation Tank, with variable speed rake mixer assembly

Removable bolt-on sludge cone, inspection port, sample ports.

Carbon steel construction available on request.