

TANK DIM DATA PACKAGE PLANT (1)

Plant Drawing Number	Plant Model Number	Design Flow Gal / Day	Aeration Tank Length Dim. -A-	Clarifier Tank Length Dim. -B-	Sludge Tank Length Dim. -C-	Chlorine Tank Water Level Dim. -D-	Chlorine Tank Height Dim. -E-	Clarifier Tank Hopper Height Dim. -F-	Clarifier Tank Side Height Dim. -G-	Flow Equal. Tank Length Dim. -H-
P01-ESC	PP-0.5-ESC	500	4'-0"	2'-6"	2'-0"	6"	2'-5"	2'-6 1/2"	3'-5 1/2"	4'-0"
P01-ESC	PP-1.0-ESC	1,000	7'-0"	2'-6"	2'-0"	6"	2'-5"	2'-6 1/2"	3'-5 1/2"	4'-0"
P01-ESC	PP-1.5-ESC	1,500	7'-0"	3'-6"	2'-0"	6"	2'-5"	4'-3"	1'-9"	4'-0"
P02-ESC	PP-2-ESC	2,000	9'-3"	4'-0"	2'-0"	9"	2'-8"	4'-3"	1'-9"	4'-0"
P02-ESC	PP-2.5-ESC	2,500	11'-9"	6'-0"	2'-0"	9"	2'-8"	4'-3"	1'-9"	4'-9"
P03-ESC	PP-3-ESC	3,000	6'-6"	4'-6"	2'-0"	9"	3'-3"	6'-0"	3'-6"	4'-3"
P03-ESC	PP-04-ESC	4,000	8'-9"	4'-6"	2'-0"	12"	3'-6"	6'-0"	3'-6"	4'-3"
P03-ESC	PP-05-ESC	5,000	10'-9"	4'-6"	2'-6"	1'-3"	3'-9"	6'-0"	3'-6"	4'-3"
P04-ESC	PP-06-ESC	6,000	8'-9"	5'-6"	2'-0"	1'-3"	3'-9"	7'-7 3/4"	3'-4 1/4"	3'-9"
P04-ESC	PP-07-ESC	7,000	10'-0"	5'-6"	2'-3"	1'-3"	3'-9"	7'-7 3/4"	3'-4 1/4"	4'-6"
P04-ESC	PP-08-ESC	8,000	11'-6"	5'-6"	2'-9"	1'-6"	4'-0"	7'-7 3/4"	3'-4 1/4"	4'-6"
P04-ESC	PP-09-ESC	9,000	13'-0"	5'-6"	3'-0"	1'-9"	4'-3"	7'-7 3/4"	3'-4 1/4"	5'-3"
P05-ESC	PP-10-ESC	10,000	14'-6"	6'-0"	3'-3"	2'-0"	4'-6"	7'-7 3/4"	3'-4 1/4"	5'-6"
P05-ESC	PP-11-ESC	11,000	15'-9"	6'-6"	3'-9"	2'-0"	4'-6"	7'-7 3/4"	3'-4 1/4"	6'-3"
P05-ESC	PP-12-ESC	12,000	17'-3"	7'-6"	4'-0"	2'-3"	4'-9"	7'-7 3/4"	3'-4 1/4"	6'-9"
P05-ESC	PP-13-ESC	13,000	18'-9"	8'-0"	4'-3"	2'-6"	5'-0"	7'-7 3/4"	3'-4 1/4"	7'-3"
P05-ESC	PP-14-ESC	14,000	20'-0"	8'-6"	4'-6"	2'-6"	5'-0"	7'-7 3/4"	3'-4 1/4"	8'-0"
P05-ESC	PP-15-ESC	15,000	21'-6"	9'-6"	5'-0"	2'-9"	5'-3"	7'-7 3/4"	3'-4 1/4"	8'-3"
P05-ESC	PP-16-ESC	16,000	23'-0"	9'-6"	5'-3"	3'-0"	5'-6"	7'-7 3/4"	3'-4 1/4"	9'-0"
P06-ESC	PP-17-ESC	17,000	20'-3"	6'-0"	4'-9"	2'-6"	5'-0"	4'-3"	6'-9"	7'-9"
P06-ESC	PP-18-ESC	18,000	21'-6"	6'-0"	5'-0"	2'-9"	5'-3"	4'-3"	6'-9"	8'-3"
P06-ESC	PP-19-ESC	19,000	22'-9"	6'-0"	5'-3"	3'-0"	5'-6"	4'-3"	6'-9"	8'-9"
P06-ESC	PP-20-ESC	20,000	24'-0"	6'-0"	5'-6"	3'-0"	5'-6"	4'-3"	6'-9"	9'-3"
P07-ESC	PP-21-ESC	21,000	25'-0"	7'-0"	5'-9"	3'-7"	6'-1"	5'-1 1/4"	5'-10 3/4"	9'-3"
P07-ESC	PP-22-ESC	22,000	26'-3"	7'-0"	6'-0"	4'-0"	6'-6"	5'-1 1/4"	5'-10 3/4"	10'-0"
P07-ESC	PP-23-ESC	23,000	27'-6"	7'-0"	6'-3"	4'-0"	6'-6"	5'-1 1/4"	5'-10 3/4"	10'-6"
P07-ESC	PP-24-ESC	24,000	28'-9"	8'-0"	6'-6"	3'-9"	6'-3"	5'-11 1/2"	5'-0 1/2"	10'-9"
P07-ESC	PP-25-ESC	25,000	30'-0"	9'-0"	6'-9"	3'-6"	6'-0"	6'-9 1/2"	4'-2 1/2"	11'-3"
P07-ESC	PP-26-ESC	26,000	31'-0"	9'-0"	7'-0"	3'-9"	6'-3"	6'-9 1/2"	4'-2 1/2"	11'-9"
P07-ESC	PP-27-ESC	27,000	32'-3"	9'-0"	7'-3"	3'-9"	6'-3"	6'-9 1/2"	4'-2 1/2"	12'-3"
P07-ESC	PP-28-ESC	28,000	33'-6"	9'-0"	7'-6"	4'-0"	6'-6"	6'-9 1/2"	4'-2 1/2"	12'-9"
P07-ESC	PP-29-ESC	29,000	34'-9"	10'-0"	8'-0"	3'-6"	6'-0"	7'-7 3/4"	3'-4 1/4"	13'-3"
P07-ESC	PP-30-ESC	30,000	35'-9"	10'-0"	8'-3"	3'-9"	6'-3"	7'-7 3/4"	3'-4 1/4"	13'-6"
P07-ESC	PP-31-ESC	31,000	37'-0"	10'-0"	8'-6"	3'-9"	6'-3"	7'-7 3/4"	3'-4 1/4"	14'-0"
P07-ESC	PP-32-ESC	32,000	38'-3"	10'-0"	8'-9"	4'-0"	6'-6"	7'-7 3/4"	3'-4 1/4"	14'-6"
P07-ESC	PP-33-ESC	33,000	39'-6"	10'-0"	9'-0"	4'-0"	6'-6"	7'-7 3/4"	3'-4 1/4"	14'-9"
P07-ESC	PP-34-ESC	34,000	40'-6"	10'-0"	9'-3"	4'-0"	6'-6"	7'-7 3/4"	3'-4 1/4"	15'-3"

TANK DIM DATA PACKAGE PLANT (2)

Plant Drawing Number	Plant Model Number	Design Flow GPD	Aeration Tank Length Dim. -A-	Clarifier Tank Length Dim. -B-	Sludge Tank Length Dim. -C-	Chlorine Tank Water Level Dim. -D-	Chlorine Tank Height Dim. -E-	Clarifier Tank Hopper Height Dim. -F-	Clarifier Tank Side Height Dim. -G-	Flow Equal. Tank Length Dim. -H-
P08-ESC	PP-35-ESC	35,000	41'-9"	10'-0"	9'-6"	4'-0"	6'-6"	7'-7 3/4"	3'-9"	15'-9"
P08-ESC	PP-36-ESC	36,000	43'-0"	10'-0"	9'-9"	4'-6"	7'-0"	7'-7 3/4"	3'-9"	16'-3"
P08-ESC	PP-37-ESC	37,000	44'-3"	10'-0"	10'-0"	4'-6"	7'-0"	7'-7 3/4"	4'-0"	16'-9"
P08-ESC	PP-38-ESC	38,000	45'-3"	10'-0"	10'-0"	4'-6"	7'-0"	7'-7 3/4"	4'-0"	17'-3"
P08-ESC	PP-39-ESC	39,000	46'-6"	10'-0"	10'-6"	4'-10"	7'-4"	7'-7 3/4"	4'-0"	17'-9"
P08-ESC	PP-40-ESC	40,000	47'-9"	10'-0"	10'-9"	4'-10"	7'-4"	7'-7 3/4"	4'-3"	18'-0"
P08-ESC	PP-41-ESC	41,000	49'-0"	10'-0"	11'-0"	5'-3"	7'-9"	7'-7 3/4"	4'-3"	18'-6"
P08-ESC	PP-42-ESC	42,000	50'-0"	10'-0"	11'-3"	5'-3"	7'-9"	7'-7 3/4"	4'-6"	19'-0"
P08-ESC	PP-43-ESC	43,000	51'-3"	10'-0"	11'-9"	5'-3"	7'-9"	7'-7 3/4"	4'-9"	19'-3"
P08-ESC	PP-44-ESC	44,000	52'-6"	10'-0"	12'-0"	5'-6"	8'-0"	7'-7 3/4"	4'-9"	19'-9"
P08-ESC	PP-45-ESC	45,000	53'-9"	10'-0"	12'-3"	5'-6"	8'-0"	7'-7 3/4"	4'-9"	20'-9"
P08-ESC	PP-46-ESC	46,000	55'-0"	10'-0"	12'-6"	5'-9"	8'-3"	7'-7 3/4"	5'-0"	21'-0"
P08-ESC	PP-47-ESC	47,000	56'-0"	10'-0"	12'-9"	5'-9"	8'-3"	7'-7 3/4"	5'-0"	21'-3"
P08-ESC	PP-48-ESC	48,000	57'-3"	10'-0"	13'-0"	5'-9"	8'-3"	7'-7 3/4"	5'-0"	21'-9"
P08-ESC	PP-49-ESC	49,000	58'-6"	10'-0"	13'-3"	6'-0"	8'-6"	7'-7 3/4"	5'-3"	22'-3"
P08-ESC	PP-50-ESC	50,000	59'-9"	10'-0"	13'-6"	6'-0"	8'-6"	7'-7 3/4"	5'-3"	22'-9"
						Tank Width				
P09-ESC	PP-55-ESC	55,000	33'-0"	12'-0"	7'-6"	3'-0"	See Dwg	9'-4 1/4"	3'-6"	12'-0"
P09-ESC	PP-60-ESC	60,000	36'-0"	12'-0"	8'-3"	3'-0"	See Dwg	9'-4 1/4"	4'-0"	13'-0"
P09-ESC	PP-65-ESC	65,000	39'-0"	12'-0"	8'-9"	3'-0"	See Dwg	9'-4 1/4"	4'-6"	14'-3"
P09-ESC	PP-70-ESC	70,000	42'-0"	12'-0"	9'-6"	3'-0"	See Dwg	9'-4 1/4"	4'-9"	15'-3"
P09-ESC	PP-75-ESC	75,000	45'-0"	12'-0"	10'-3"	3'-0"	See Dwg	9'-4 1/4"	5'-3"	16'-3"
P09-ESC	PP-80-ESC	80,000	48'-0"	12'-0"	10'-9"	3'-0"	See Dwg	9'-4 1/4"	5'-6"	17'-6"
P09-ESC	PP-85-ESC	85,000	50'-9"	12'-0"	11'-6"	3'-0"	See Dwg	9'-4 1/4"	6'-0"	18'-6"
P09-ESC	PP-90-ESC	90,000	53'-9"	12'-0"	12'-3"	3'-3"	See Dwg	9'-4 1/4"	6'-3"	19'-6"
P09-ESC	PP-95-ESC	95,000	56'-9"	12'-0"	13'-0"	3'-6"	See Dwg	9'-4 1/4"	6'-9"	20'-9"
P-09-ESC	PP-100-ESC	100,000	59'-9"	12'-0"	13'-6"	3'-6"	See Dwg.	9'-4 1/4"	7'-0"	21'-9"