



MINIMUM SUBMERGENCE MAY BE CALCULATED FOR FLOWS OTHER THAN MAXIMUM FLOW, REFER TO HYDRAULIC INSTITUTE STANDARD ANSI/HI 9.8 (SECTION 9.8.7)

SUBMERGENCE LEVELS (RAIL MOUNTED PUMPS)			
PUMP MODEL	"A" (RECCOMENDED)	"B" MINIMUM RECCOMENDED SUBMERGENCE LEVEL (AT MAXIMUM FLOW)	"C" ABSOLUTE MINIMUM SUBMERGENCE LEVEL (AT MAXIMUM FLOW)
AGPR	3-1/2"	13-3/16"	12-1/4"
AGP-HC200	3-1/2"	13-3/16"	12-1/4"
AGP300	5-1/2"	17-3/4"	15-1/2"
AGP500	5-1/2"	17-3/4"	15-1/2"
AGP750	5-1/2"	17-3/4"	15-1/2"
ANC200	5-1/4"	22-1/2"	20-3/8"
ANC300	5-1/4"	23-3/16"	21-1/16"
ANC500	6-1/4"	26-1/8"	23-5/8"
ANC750	6-1/4"	27-13/16"	25-1/8"
ANC1000	7-3/16"	29-7/16"	26-9/16"
ANC1500	7-3/16"	30-5/16"	27-7/16"
ANC2000	7-3/16"	31-1/4"	28-3/8"
ANCV200	5-1/4"	20-5/16"	18-3/16"
ANCV300	5-1/4"	22-1/8"	20"
ANCV500	6-1/4"	24-7/8"	22-3/8"
ANCV750	6-1/4"	25-7/8"	23-3/8"
ANCV1000	7-3/16"	28-1/8"	25-1/4"
ANCV1500	7-3/16"	28-15/16"	26-1/16"
ANCV2000	7-3/16"	29-7/16"	26-9/16"
3ANC300	6-3/8"	22-3/8"	19-13/16"
3ANC500	6-3/8"	23-7/8"	21-5/16"
3ANC750	6-3/8"	24-5/8"	22-1/16"
4ANC3000	10-1/2"	34-15/16"	30-3/4"
4ANC4000	10-1/2"	35-1/16"	30-7/8"
6ANC1000	9-3/4"	37-7/8"	34"
6ANC1500	9-3/4"	38-5/8"	34-3/4"
6ANC2000	9-3/4"	40-1/4"	36-3/8"
6ANC3000	9-3/4"	40-1/4"	36-3/8"
6ANC4000	11-7/8"	42-7/8"	38-1/8"
8ANC5000	12-1/4"	47-7/8"	42-15/16"
8ANC6000	12-1/4"	49-1/16"	44-1/8"