

### Column Sump Pumps

<b>PUMP NO.</b>								<b>PUMP:</b>		<b>MOTOR:</b>		<b>VOLTS:</b>	
<b>FOR:</b>								<b>TDH:</b>		<b>HP:</b>		<b>HZ:</b>	
<b>CERT. BY:</b>								<b>GPM:</b>		<b>RPM:</b>		<b>FRAME:</b>	
<b>DATE:</b>								<b>SIZE &amp; TYPE:</b>		<b>PHASE:</b>		<b>ENCLOSURE:</b>	
<b>Pumps</b>													
Size & Type	Shaft Group	Dis.	F	H	Vent Size	Min. Sump Dia.	Min. Cover Dia.	<p>FOR 20" COVERS (228MG, 236MG, 328MG &amp; 336MG) FOR 20" OR 27" COVERS (428MG, 438MG &amp; 635MG)</p>					
228MG-VS	1	1½	6⅝	4⅞	2½	18	20						
228MG-VS	1	2	6⅝	4⅞	2½								
236MG-VS	1	1½	6⅝	4⅞	2½								
236MG-VS	1	2	6⅝	4⅞	2½								
328MG-VS	1	3	6⅝	3½	2½								
336MG-VS	1	3	6⅝	3⅝	2½	24	27						
428MG-VS	1	4	8⅝	2¾	4								
438MG-VS	2	4	8⅝	4¼	4								
635MG-VS	2	6	9⅞	3⅝	4	30	34						
<b>Motors</b>													
Single Phase		Three Phase		Motor Frame	C	<p>FOR LARGER THAN 20" COVERS (228MG, 236MG, 328MG &amp; 336MG) FOR LARGER THAN 27" COVERS (428MG, 438MG &amp; 635MG) WITH AUXILIARY COVERS</p> <p>* VENT &amp; COVER DRILLING FOR VAPOR TIGHT CONSTRUCTION ONLY OR WHEN SPECIFIED</p>							
1750		1750											
½		½		56	12								
¾		¾		56	12								
1		1		143T	15								
		1½		145T	15								
1½		2		145T	15								
2		3		182T	18½								
3		5		184T	18½								
5		7½		213T	22								
		10		215T	22								
		15		254T	25								
		20		256T	25								
		25		284T	27								
		30		286T	27								
<b>Basin Covers</b>													
B Sump Dia.	A Cover Dia.	E Cover Thick.	Cover Drilling When Specified			<p>□ HIGH WATER ALARM WHEN SPECIFIED</p>							
			J	K	L								
18	20	5/16	4	7/16	19								
24	27	3/8	4	5/8	25½								
30	34	3/8	4	5/8	32½								
36	40	½	4	5/8	38½								
42	46	½	8	5/8	44½								
48	52	½	8	5/8	50½								
<b>Standard Sump Depth</b>													
Sump Depth	No. Int. Brgs.		Sump Depth	No. Int. Brgs.		Sump Depth	No. Int. Brgs.						
	Shaft Group 1	Shaft Group 2		Shaft Group 1	Shaft Group 2		Shaft Group 1	Shaft Group 2					
2'-6"	0	0	6'-0"	1	0	13'-0"	2	2					
3'-0"	0	0	7'-0"	1	1	14'-0"	3	2					
3'-6"	0	0	8'-0"	1	1	15'-0"	3	3					
4'-0"	0	0	9'-0"	1	1	16'-0"	3	3					
4'-6"	0	0	10'-0"	2	1	18'-0"	4	3					
5'-0"	0	0	11'-0"	2	2	22'-0"	4	3					
5'-6"	1	0	12'-0"	2	2								