

Type "MG-VS"

with Round Simplex Covers & Manhole
Bulletin 710



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Column Sump Pumps

<p>PUMP NO.:</p> <p>FOR:</p> <p>CERT. BY:</p> <p style="text-align: right;">DATE:</p>	<p>PUMP:</p> <p>TDH:</p> <p>GPM:</p> <p>SIZE & TYPE:</p>	<p>MOTOR:</p> <p>HP:</p> <p>RPM:</p> <p>PHASE:</p> <p>ENCLOSURE:</p>	<p>VOLTS:</p> <p>HZ:</p> <p>FRAME:</p>
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* VENT & COVER DRILLING FOR VAPOR TIGHT CONSTRUCTION ONLY OR WHEN SPECIFIED

Pumps							
Size & Type	Shaft Group	Dis.	F	G	H	Vent Size	Min. Sump Dia.
228MG-VS	1	1½	6½	6¼	4½	2½	28
228MG-VS	1	2	6½	6¼	4½	2½	
236MG-VS	1	1½	6½	6¼	4½	2½	
236MG-VS	1	2	6½	6¼	4½	2½	
328MG-VS	1	3	6½	6¼	3¾	2½	
336MG-VS	1	3	6½	6¼	3¾	2½	
428MG-VS	1	4	10	6¼	3¾	4	32
438MG-VS	2	4	10	6¼	4⅝	4	
635MG-VS	2	6	10	6	3¾	4	36

Motors				
Single Phase	Three Phase	Motor Frame	C	
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	

Round Basin Covers					
B Sump Dia.	A Cover Dia.	E Cover Thick.	Cover Drilling When Specified		
			J	K	L
30	34	5/16	4	7/16	32½
36	40	½	4	5/8	38½
42	46	½	8	5/8	44½
48	52	½	8	5/8	50½
60	66	½	8	5/8	64
72	78	5/8	8	¾	76

Standard Sump Depth								
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			

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A Crane Co. Company

PUMPS & SYSTEMS

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