



CENTRIFUGAL MONOBLOCK PUMPS (VPMB-SERIES)

MODEL	HP	SIZE	BODY	PHASE	VOLTAGE RANGE	Approximate Performance Chart													
						Head in meters/Discharge in LPM (liter per minute)													
						4	6	8	10	12	14	16	18	20	22	24	26	28	30
VPMB05SPE2525	0.5	25X25	CI	1	180 - 240			125	105	85	60	40	5						
VPMB05ALSPE2525	0.5	25X25	ALU	1	180 - 240			125	105	85	60	40	5						
VPMB05SPLV2525	0.5	25X25	CI	1	140 - 230			125	105	85	60	40	5						
VPMB05ALSPLV2525	0.5	25X25	ALU	1	140 - 230			125	105	85	60	40	5						
VPMB05SPLVHH2525	0.5	25X25	CI	1	160 - 260					140	120	100	80	60	35	10			
VPMB05SPELV4040	0.5	40X40	CI	1	160 - 240		240	200	150	95									
VPMB05SPLV4040	0.5	40X40	CI	1	140 - 260		290	240	190	135									
VPMB05SPDP4040	0.5	40X40	CI	1&2	160 - 440		290	240	190	135									
VPMB05SPLV5050	0.5	50X50	CI	1	140 - 260	380	330	270	210										
VPMB05SPDP5050	0.5	50X50	CI	1&2	160 - 440	380	330	270	210										
VPMB1SP2525	1	25X25	CI	1	160 - 250					170	160	150	140	130	115	100	80		
VPMB1SPLV2525	1	25X25	CI	1	130 - 250					170	160	150	140	130	120	100	80		
VPMB1DP2525	1	25X25	CI	2	200 - 400					170	160	150	140	130	120	100	80		
VPMB1TP2525	1	25X25	CI	3	350 - 415					170	160	150	140	130	120	100	80		
VPMB1SP4040	1	40X40	CI	1	160 - 250			320	300	280	250	210	160	100					
VPMB1SPLV4040	1	40X40	CI	1	130 - 250			320	300	280	250	210	160	100					
VPMB1DP4040	1	40X40	CI	2	200 - 400			320	300	280	250	210	160	100					
VPMB1TP4040	1	40X40	CI	3	350 - 415			320	300	280	250	210	160	100					
VPMB1SP5050	1	50X50	CI	1	160 - 250	530	480	430	360	280	180								
VPMB1SPLV5050	1	50X50	CI	1	130 - 250	530	480	430	360	280	180								
VPMB1DP5050	1	50X50	CI	2	200 - 400	530	480	430	360	280	180								
VPMB1SPDP5050	1	50X50	CI	1&2	140 - 440	530	480	430	360	280	180								
VPMB1TP5050	1	50X50	CI	3	350 - 415	530	480	430	360	280	180								
VPMB1SP8080	1	80X80	CI	1	180 - 250	830	670	515	350										
VPMB1SPLV8080	1	80X80	CI	1	140 - 240	830	670	515	350										
VPMB1.5SP4040	1.5	40X40	CI	1	170 - 240					270	255	245	230	215	190	160	130		
VPMB1.5SPLV4040	1.5	40X40	CI	1	140 - 200					270	255	245	230	215	190	160	130		
VPMB1.5DP4040	1.5	40X40	CI	2	250 - 380					270	255	245	230	215	190	160	130		
VPMB1.5TP4040	1.5	40X40	CI	3	350 - 415					270	255	245	230	215	190	160	130		
VPMB1.5SP5050	1.5	50X50	CI	1	170 - 240			520	470	420	370	300	240						
VPMB1.5SPLV5050	1.5	50X50	CI	1	140 - 240			520	470	420	370	300	240						
VPMB1.5DP5050	1.5	50X50	CI	2	200 - 380			520	470	420	370	300	240						
VPMB1.5TP5050	1.5	50X50	CI	3	350 - 415			520	470	420	370	300	240						

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MODEL	HP	SIZE	BODY	PHASE	VOLTAGE RANGE	Approximate Performance Chart													
						Head in meters/Discharge in LPM (liter per minute)													
						4	6	8	10	12	14	16	18	20	22	24	26	28	30
VPMB1.5SP6550	1.5	65X50	CI	1	170 - 240			550	480	420	340	260	175						
VPMB1.5SPLV6550	1.5	65X50	CI	1	140 - 240			550	480	420	340	260	175						
VPMB1.5DP6550	1.5	65X50	CI	2	200 - 380			550	480	420	340	260	175						
VPMB1.5TP6550	1.5	65X50	CI	3	350 - 415			550	480	420	340	260	175						
VPMB1.5SP8080	1.5	80X80	CI	1	170 - 240	800	700	570	350										
VPMB1.5SPLV8080	1.5	80X80	CI	1	140 - 240	800	700	570	350										
VPMB1.5DP8080	1.5	80X80	CI	2	200 - 380	800	700	570	350										
VPMB1.5TP8080	1.5	80X80	CI	3	350 - 415	800	700	570	350										
VPMB2.0P4040	2	40X40	CI	1	170 - 240						265	255	240	230	205	190	160	130	
VPMB2.0SPLV4040	2	40X40	CI	1	140 - 200						265	255	240	230	205	190	160	130	
VPMB2.0SPDP4040	2	40X40	CI	1&2	180 - 380						265	255	240	230	205	190	160	130	
VPMB2.0TP4040	2	40X40	CI	3	350 - 415						265	255	240	230	205	190	160	130	
VPMB2.0SP5050	2	50X50	CI	1	170 - 240			430	390	350	315	280	240	180	90	(23m)			
VPMB2.0SPLV5050	2	50X50	CI	1	140 - 220			430	390	350	315	280	240	180	90	(23m)			
VPMB2.0SPDP5050	2	50X50	CI	1&2	160 - 380			430	390	350	315	280	240	180	90	(23m)			
VPMB2.0TP5050	2	50X50	CI	3	350 - 415			430	390	350	315	280	240	180	90	(23m)			
VPMB2.0SP6550	2	65X50	CI	1	170 - 240		625	590	540	490	440	360	260	150					
VPMB2.0SPLV6550	2	65X50	CI	1	140 - 220		625	590	540	490	440	360	260	150					
VPMB2.0SPDP6550	2	65X50	CI	1&2	160 - 380		625	590	540	490	440	360	260	150					
VPMB2.0TP6550	2	65X50	CI	3	350 - 415		625	590	540	490	440	360	260	150					
VPMB2.0SP8065	2	80X65	CI	1	170 - 240			730	650	540	410	260							
VPMB2.0SPLV8065	2	80X65	CI	1	140 - 220			730	650	540	410	260							
VPMB2.0SPDP8065	2	80X65	CI	1&2	160 - 380			730	650	540	410	260							
VPMB2.0TP8065	2	80X65	CI	3	350 - 415			730	650	540	410	260							
VPMB2.0SP8080	2	80X80	CI	1	170 - 240	880	790	700	590	475	300(13m)								
VPMB2.0SPLV8080	2	80X80	CI	1	140 - 220	880	790	700	590	475	300(13m)								
VPMB2.0SPDP8080	2	80X80	CI	1&2	160 - 380	880	790	700	590	475	300(13m)								
VPMB2.0TP8080	2	80X80	CI	3	350 - 415	880	790	700	590	475	300(13m)								
VPMB2.0SP100100	2	100X100	CI	1	170 - 240	1120	960	800	600	400									
VPMB2.0SPLV100100	2	100X100	CI	1	140 - 200	1120	960	800	600	400									
VPMB2.0SPDP100100	2	100X100	CI	1&2	180 - 350	1120	960	800	600	400									
VPMB2.0TP100100	2	100X100	CI	3	350 - 415	1120	960	800	600	400									

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MODEL	HP	SIZE	BODY	PHASE	VOLTAGE RANGE	Approximate Performance Chart														
						Head in meters/Discharge in LPM (liter per minute)														
						4	6	8	10	12	14	16	18	20	22	24	26	28	30	
VPMB2.OSPE6550	2	65X50	CI	1	170 - 240		600	550	500	450	370	270	160							
VPMB2.OSPDPE6550	2	65X50	CI	1&2	180 - 380		600	550	500	450	370	270	160							
VPMB2.OSPE8065	2	80X65	CI	1	170 - 240			680	600	490	360	210								
VPMB2.OSPDPE8065	2	80X65	CI	1&2	180 - 380			680	600	490	360	210								
VPMB2.OSPE8080	2	80X80	CI	1	170 - 240	800	700	590	470	340	230(13m)									
VPMB2.OSPDPE8080	2	80X80	CI	1&2	180 - 380	800	700	590	470	340	230(13m)									
VPMB2.OSP5040	2	50X40	CI	1	160 - 240					490	470	440	410	385	350	310	250	180		
VPMB3.OSP5050	3	50X50	CI	1	160 - 240					550	510	470	425	380	320	250	180			
VPMB3.ODP5050	3	50X50	CI	2	250 - 380					550	510	470	425	380	320	250	180			
VPMB3.OTP5050	3	50X50	CI	3	350 - 415					550	510	470	425	380	320	250	180			
VPMB3.OSP6550	3	65X50	CI	1	160 - 240				640	600	550	500	440	370	290	150				
VPMB3.ODP6550	3	65X50	CI	2	250 - 380				640	600	550	500	440	370	290	150				
VPMB3.OTP6550	3	65X50	CI	3	350 - 415				640	600	550	500	440	370	290	150				
VPMB3.OSP8080	3	80X80	CI	1	160 - 240	1050	950	870	780	685	585	450								
VPMB3.OSPDP8080	3	80X80	CI	1&2	160 - 320	1050	950	870	780	685	585	450								
VPMB3.ODP8080	3	80X80	CI	2	220 - 400	1050	950	870	780	685	585	450								
VPMB3.OTP8080	3	80X80	CI	3	350 - 415	1050	950	870	780	685	585	450								
VPMB3.OSP100100	3	100X100	CI	1	160 - 240	1200	1080	950	805	650	480	255								
VPMB3.OSPDP100100	3	100X100	CI	1&2	160 - 320	1200	1080	950	805	650	480	255								
VPMB3.ODP100100	3	100X100	CI	2	220 - 400	1200	1080	950	805	650	480	255								
VPMB3.OTP100100	3	100X100	CI	3	350 - 415	1200	1080	950	805	650	480	255								
VPMB3.OSPE100100	3	100X100	CI	1	170 - 240	1120	960	800	600	400										
VPMB3.OSPLVE100100	3	100X100	CI	1	140 - 200	1120	960	800	600	400										
VPMB3.OSPDPE100100	3	100X100	CI	1&2	180 - 350	1120	960	800	600	400										

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MODEL	HP	SIZE	BODY	PHASE	VOLTAGE RANGE	Approximate Performance Chart													
						Head in meters/Discharge in LPM (liter per minute)													
						4	6	8	10	12	14	16	18	20	24	26	28	30	32
VPMB3SPH6550	3	65X50	CI	1	160 - 240					580	560	520	490	450	400	360	310	280	250
VPMB3DPH6550	3	65X50	CI	2	250 - 400					580	560	520	490	450	400	360	310	280	250
VPMB3TPH6550	3	65X50	CI	3	250 - 415					580	560	520	490	450	400	360	310	280	250
VPMB3SPH8065	3	80X65	CI	1	160 - 240			840	800	750	690	620	530	390					
VPMB3DPH8065	3	80X65	CI	2	250 - 400			840	800	750	690	620	530	390					
VPMB3TPH8065	3	80X65	CI	3	250 - 415			840	800	750	690	620	530	390					
VPMB3SPH100100	3	100X100	CI	1	160 - 240		1140	1080	960	870	720	300							
VPMB3DPH100100	3	100X100	CI	2	250 - 400		1140	1080	960	870	720	300							
VPMB3TPH100100	3	100X100	CI	3	250 - 415		1140	1080	960	870	720	300							
VPMB5SP6550E	5	65X50	CI	1	160 - 240								860	800	720	630	540	430	300
VPMB5TP6550E	5	65X50	CI	3	250 - 415								860	800	720	630	540	430	300
VPMB5SP8065E	5	80X65	CI	1	160 - 240							860	800	740	630	500	320		
VPMB5TP8065E	5	80X65	CI	3	250 - 415							860	800	740	630	500	320		
VPMB5SP100100E	5	100X100	CI	1	160 - 240	1960	1860	1680	1450	1140	750								
VPMB5TP100100E	5	100X100	CI	3	250 - 415	1960	1860	1680	1450	1140	750								
VPMB7.5TP100100E	7.5	100X100	CI	3	250 - 415		2150	1960	1700	1450	1170	910	700						

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MODEL	HP	SIZE	BODY	PHASE	VOLTAGE RANGE	Approximate Performance Chart													
						Head in meters/Discharge in LPM (liter per minute)													
						8	12	14	16	18	20	22	26	30	34	38	42	46	50
VPMB5TP100100	5	100 X 100	CI	3	280-415	1320	1250	980	800										
VPMB5TP8080	5	80 X 80	CI	3	280-415		1160	1050	980	870	650	510							
VPMB5TP8065	5	80 X 65	CI	3	280-415				730	700	570	430	375						
VPMB56550-3	5	65 X 50 HH-30	CI	3	280-415							610	525	400	315				
VPMB56550-4	5	65 X 50 HH-40	CI	3	280-415								500	435	350	200			
VPMB56550-5	5	65 X 50 HH-50	CI	3	280-415										450	440	390	300	210

MODEL	HP	SIZE	BODY	PHASE	VOLTAGE RANGE	Approximate Performance Chart														
						Head in meters/Discharge in LPM (liter per minute)														
						16	18	20	22	24	26	28	30	32	34	38	42	46	50	
VPMB7.5TP100100	7.5	100 X 100	CI	3	280-415	1370	1250	1170	1020	730										
VPMB7.5TP10080	7.5	100 X 80	CI	3	280-415	1340	1220	1140	990	710										
VPMB7.5TP8065	7.5	80 X 65	CI	3	280-415			1030	1020	990	980	960	920	775						
VPMB7.5TP6550-4	7.5	65 X 50 HH-40	CI	3	280-415						630	620	610	600	580	510	250			
VPMB7.5TP6550-5	7.5	65 X 50 HH-50	CI	3	280-415										480	470	460	450	380	

MODEL	HP	SIZE	BODY	PHASE	VOLTAGE RANGE	Approximate Performance Chart														
						Head in meters/Discharge in LPM (liter per minute)														
						22	26	30	32	34	42	46	50	54	58	62				
VPMB10TP100100	10	100 X 100	CI	3	280-415	1810	1610	1340	1160	680										
VPMB10TP10080	10	100 X 80	CI	3	280-415	1780	1580	1320	1140	670										
VPMB10TP8065	10	80 X 65	CI	3	280-415				800	790	675	450								
VPMB10TP6550	10	65 X 50	CI	3	280-415						670	655	645	630	400	200				

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MODEL	HP	SIZE	BODY	PHASE	VOLTAGE RANGE	Approximate Performance Chart														
						Head in meters/Discharge in LPM (liter per minute)														
						20	24	28	32	36	40	44	48	52						
VPMB12.5TP100100	12.5	100 X 100	CI	3	280-415	1770	1710	1490	1220											
VPMB12.5TP8065	12.5	80 X 65	CI	3	280-415			1180	1180	1170	1170	1070								
VPMB12.5TP6550	12.5	65 X 50	CI	3	280-415			990	980	940	920	900	850	730						

MODEL	HP	SIZE	BODY	PHASE	VOLTAGE RANGE	Approximate Performance Chart															
						Head in meters/Discharge in LPM (liter per minute)															
						24	28	32	36	40	44	48	52	56	60	64	68	72	76		
VPMB15TP100100	15	100 X 100	CI	3	280-415	1720	1540	1240	900	660											
VPMB15TP8065	15	80 X 65	CI	3	280-415			1285	1275	1270	1260	1200	910								
VPMB15TP6550	15	65 X 50	CI	3	280-415							720	715	710	690	690	590				
VPMB15TP6550	15	65 X 50 HH	CI	3	280-415								660	650	650	630	510	420	230		

MODEL	HP	SIZE	BODY	PHASE	VOLTAGE RANGE	Approximate Performance Chart															
						Head in meters/Discharge in LPM (liter per minute)															
						28	32	36	40	44	48	52	56	60	64	68	72	76	80		
VPMB20TP100100	20	100 X 100	CI	3	280-415	1930	1730	1520	1130	700											
VPMB20TP8065	20	80 X 65	CI	3	280-415		1410	1390	1380	1380	1030										
VPMB20TP6550	20	65 X 50	CI	3	280-415								710	700	670	650	620	430	280		

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CENTRIFUGAL MONOBLOCK PUMPS (VPMB-SERIES)

PREMIUM THREE PHASE SLOW SPEED MONOBLOCK PUMP

MODEL	HP	KW	SIZE IN MM	SIZE IN INCH	PHASE	RPM	Approximate Performance Chart										
							Head in meters/Discharge in LPM (liter per minute)										
							7	8	9	10	11	12	13	14	15	16	18
VPMBHF2TP8080	2	1.5	80 X 80	3X3	3	1450	990	930	860	780	670						
VPMBHF2TP6550	2	1.5	65 X 50	2.5X2	3	1450				720	650	620	600	550	460		
VPMBHF3TP100100	3	2.2	100 X 100	4X4	3	1450	1690	1580	1370	1150	900						
VPMBHF3TP6550	3	2.2	65 X 50	2.5X2	3	1450				700						480	270
VPMBHF5TP100100	5	3.7	100 X 100	4X4	3	1450				1670	1590	1480	1330	1150	940		
VPMBHF7.5TP150150	7.5	5.5	150 X 150	6X6	3	1450	3300	2900	2200	1250							
VPMBHF7.5TP100100	7.5	5.5	100 X 100	4X4	3	1450				2010	1935	1860	1775	1690	1565	1440	1110
VPMBHF10TP150150	10	7.5	150 X 150	6X6	3	1450	3800	3475	3150	3025	2900	2300	1500				
VPMBHF10TP100100	10	7.5	100 X 100	4X4	3	1450					2080	1980	1880	1780	1680	1580	1260

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