

VISHWAKARMA ENGINEERING WORKS

31, PANCHJANYA ESTATE, BEHIND GUJARAT,
VEPARI MAHAMANDAL, OPP. DEVBHUMI ESTATE, NEAR
INDIAN GAS GODOWN, ODHAV-382415
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PERFORMANCE CHART

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TERMS & CONDITIONS:

OUR PUMP SETS GAURANTED FOR 12 MONTH AGAINST ANY MANUFACTURING DEFECT.

BANK DETAILS:

BILL PAYMENT PAY BY RTGS OR NEFT IN OUR BANK ACCOUNT

BANK NAME : BANK OF BARODA
BRANCH NAME : AMARAIWADI, AHMEDABAD-382445
ACCOUNT NUMBER : 72160200000899
IFSC CODE : : BARB0DBAMRA

V4 FABRICATED SERIES

								Outlet Size 32mm (1.25")		
MODEL	HP	STAGE	KW	IPM	0	17	23	33	40	45
2FR0509	0.50	9	0.37	HEAD IN METERS	52	46	43	35	22	12
2FR7512	0.75	12	0.55		70	62	57	47	29	16
2FR1018	1.00	18	0.75		104	93	86	70	43	23
2FR1520	1.50	20	1.10		116	103	95	78	48	26
2FR2025	2.00	25	1.50		145	129	119	98	60	33
2FR2028	2.00	28	1.50		162	144	133	109	67	36
2FR3035	3.00	35	2.20		203	180	166	137	84	46

								Outlet Size 32mm (1.25")		
MODEL	HP	STAGE	KW	IPM	0	30	40	50	60	70
3FR0506	0.50	6	0.37	HEAD IN METERS	40	32	30	26	20	16
3FR7510	0.75	10	0.55		67	54	50	43	34	25
3FR1010	1.00	10	0.75		67	54	50	43	34	25
3FR1012	1.00	12	0.75		80	65	60	52	41	31
3FR1515	1.50	15	1.10		101	81	75	65	51	39
3FR1518	1.50	18	1.10		121	97	90	78	61	47
3FR2020	2.00	20	1.50		134	108	100	87	68	52
3FR3028	3.00	28	2.20		188	152	140	122	96	72
3FR5040	5.00	40	3.70		268	216	200	175	136	104
3FR6045	6.00	45	4.50		302	243	225	197	153	117
3FR7550	7.50	50	5.50	336	270	250	219	170	130	

								Outlet Size 40mm (1.5")		
MODEL	HP	STAGE	KW	IPM	0	40	57	67	83	100
4FR1008	1.00	8	0.75	HEAD IN METERS	54	42	40	38	32	23
4FR1512	1.50	12	1.10		80	63	60	56	48	35
4FR2015	2.00	15	1.50		101	78	75	71	60	43
4FR2017	2.00	17	1.50		114	89	85	80	68	49
4FR3020	3.00	20	2.20		134	105	100	94	80	58
4FR3025	3.00	25	2.20		168	131	125	118	100	73
4FR5035	5.00	35	3.70		235	184	175	165	140	102
4FR6040	6.00	40	4.20		269	210	200	189	160	117
4FR7545	7.50	45	5.50	303	236	225	213	180	132	

								Outlet Size 40mm (1.5")		
MODEL	HP	STAGE	KW	IPM	0	43	75	100	122	133
5FR1510	1.50	10	1.10	HEAD IN METERS	67	60	49	40	27	18
5FR2012	2.00	12	1.50		80	71	59	48	32	22
5FR3015	3.00	15	2.20		101	89	73	60	40	27
5FR5030	5.00	30	3.70		201	179	147	120	81	54
5FR6035	6.00	35	4.50		235	208	172	140	95	63
5FR7540	7.50	40	5.50		269	238	197	160	109	72

								Outlet Size 50mm (2")		
MODEL	HP	STAGE	KW	IPM	0	57	100	133	162	178
7FR1508	1.50	8	1.10	HEAD IN METERS	58	48	39	32	22	14
7FR2010	2.00	10	1.50		72	55	49	40	27	18
7FR3012	3.00	12	2.20		86	71	59	48	32	22
7FR5025	5.00	25	3.70		180	149	123	100	68	45
7FR6030	6.00	30	4.50		216	179	148	112	82	54
7FR7535	7.50	35	5.50		252	209	173	131	96	63

								Outlet Size 50mm (2")		
MODEL	HP	STAGE	KW	IPM	0	70	125	167	202	220
10FR1505	1.50	5	1.10	HEAD IN METERS	36	30	25	20	14	9
10FR2007	2.00	7	1.50		50	42	34	28	19	13
10FR3010	3.00	10	2.20		72	60	49	40	27	18
10FR5018	5.00	18	3.70		130	107	88	72	49	32
10FR5020	5.00	20	3.70		144	119	98	80	54	36
10FR6024	6.00	24	4.50		173	143	118	96	65	43
10FR7528	7.50	28	5.50		202	167	138	112	76	50

V4 SUBMERSIBLE PUMP SET

PERFORMANCE CHART OF 100 MM (4") WATER FILLED SUBMERSIBLE PUMP 50HZ FREQUENCY, 160 TO 220 VOLTS RATED FOR 1PH, 350 TO 415 VOLTS RATED VOLTAGE FOR 3PH

MODEL NO.	H.P.	STAGE	OUTLET IN MM	HEAD IN METER	DISCHARGE IN LPM						
					0	20	27	32	45	50	65
VE-10510	0.5	10	32		60	50	45	40	30	20	10
VE-17515	0.75	15	32		90	75	67	60	45	30	15
VE-11015	1	15	32		90	75	67	60	45	30	15
VE-11018	1	18	32		108	90	81	72	54	36	18
VE-11520	1.5	20	32		120	100	90	80	60	40	20
VE-11522	1.5	22	32		132	110	99	88	66	44	22
VE-11525	1.5	25	32		150	125	112	100	75	50	25
VE-12025	2	25	32		150	125	112	100	75	50	25
VE-12030	2	30	32		180	150	135	120	90	60	30

MODEL NO.	H.P.	STAGE	OUTLET IN MM	HEAD IN METER	DISCHARGE IN LPM						
					0	40	45	55	65	75	85
VE-20507	0.5	7	32		42	35	31	28	21	14	7
VE-27510	0.75	10	32		60	50	45	40	30	20	10
VE-27512	0.75	12	32		72	60	54	48	36	24	12
VE-21013	1	12	32		72	60	54	48	36	24	12
VE-21518	1.5	18	32		108	90	81	72	54	36	18
VE-23030	3	28	32		168	140	126	112	84	56	28
VE-25035	5	35	32		210	175	157	140	105	70	35
VE-25040	5	40	32		240	200	180	160	120	80	40

MODEL NO.	H.P.	STAGE	OUTLET IN MM	HEAD IN METER	DISCHARGE IN LPM						
					0	45	55	60	80	90	100
VE-40505	0.5	5	32		30	25	22	20	15	10	5
VE-47507	0.75	7	32		42	35	31	28	21	14	7
VE-41010	1	10	32		60	50	45	40	30	20	10
VE-41515	1.5	15	32		90	75	67	60	45	30	15
VE-42020	2	20	32		120	100	90	80	60	40	20
VE-43025	3	25	32		150	125	112	100	75	50	25

MODEL NO.	H.P.	STAGE	OUTLET IN MM	HEAD IN METER	DISCHARGE IN LPM						
					0	55	70	85	110	120	140
VE-57505	0.75	5	40	HEAD IN METER	30	25	22	20	15	10	5
VE-51007	1	7	40		42	35	31	28	21	14	7
VE-51512	1.5	12	40		72	60	54	48	36	24	12
VE-52015	2	15	40		90	75	67	60	45	30	15
VE-53020	3	20	40		120	100	90	80	60	40	20
VE-55030	5	30	40		180	150	135	120	90	60	30

MODEL NO.	H.P.	STAGE	OUTLET IN MM	HEAD IN METER	DISCHARGE IN LPM						
					0	70	90	100	125	140	160
VE-7105	1	5	40	HEAD IN METER	30	25	22	20	15	10	5
VE-71508	1.5	8	40		48	40	36	32	24	16	8
VE-71510	1.5	10	40		60	50	45	40	30	20	10
VE-72010	2	10	40		60	50	45	40	30	20	10
VE-72012	2	12	40		72	60	54	48	36	24	12
VE-73015	3	15	40		90	75	67	60	45	30	15
VE-75025	5	25	40		150	125	112	100	75	50	25

MODEL NO.	H.P.	STAGE	OUTLET IN MM	HEAD IN METER	DISCHARGE IN LPM						
					0	85	100	120	145	160	180
VE-101550	1.5	5	50	HEAD IN METER	30	25	22	20	15	10	5
VE-102010	2	8	50		48	40	36	32	24	16	8
VE-103012	3	12	50		72	60	54	48	36	24	12
VE-105015	5	15	50		90	75	67	60	45	30	15
VE-105020	5	20	50		120	100	90	80	60	40	20

MODEL NO.	H.P.	STAGE	OUTLET IN MM	HEAD IN METER	DISCHARGE IN LPM						
					0	140	180	230	250	360	380
VE-181504	1.5	4	65	HEAD IN METER	20	18	16	14	12	8	4
VE-182006	2	6	65		30	27	27	24	18	12	6
VE-182007	2	7	65		35	32	28	28	21	14	7
VE-18309	3	9	65		45	41	36	31	27	18	9
VE-18512	5	12	65		60	54	48	48	36	24	12

MODEL NO.	H.P.	STAGE	OUTLET IN MM	HEAD IN METER	DISCHARGE IN LPM						
					0	180	220	270	300	380	450
VE-202005	2	5	65	HEAD IN METER	25	22	20	17	15	10	5
VE-203006	3	6	65		30	27	24	21	18	12	6
VE-203007	3	7	65		35	35	28	24	21	14	7
VE-205010	5	10	65		50	50	40	35	30	20	10

V4 SUBMERSIBLE 262 TYPE PUMP SET

PERFORMANCE CHART OF 100 MM (4") WATER FILLED SUBMERSIBLE PUMP 50HZ FREQUENCY, 160 TO 220 VOLTS RATED FOR 1PH, 350 TO 415 VOLTS RATED VOLTAGE FOR 3PH

MODEL NO	HP	STAGE	DELIVERY SIZE	DISCHARGE IN L.P.M					
				350	300	250	200	125	0
				TOTAL HEAD PER METER					
VEW-62125	2	5	2.5"	10	15	17	15	25	30
VEW-62126	2	6	2.5"	12	18	21	24	30	36
VEW-62339	3	9	2.5"	20	27	32	36	45	54

MODEL NO	HP	STAGE	DELIVERY SIZE	DISCHARGE IN L.P.M					
				425	300	250	200	160	0
				TOTAL HEAD PER METER					
VEW-62338	3	8	2.5"	14	24	30	34	44	48
VEW-62337	3	7	2.5"	12	21	26	30	39	42

MODEL NO	HP	STAGE	DELIVERY SIZE	DISCHARGE IN L.P.M					
				500	450	350	250	180	0
				TOTAL HEAD PER METER					
VEW-62356	5	6	2.5"	12	15	21	28	32	36
VEW-62358	5	8	2.5"	16	20	24	32	36	40
VEW-62351	5	10	2.5"	18	25	32	38	45	55
VEW-623511	5	11	2.5"	22	29	36	42	49	59

V4 HIGH HEAD SUBMERSIBLE PUMP SET

PERFORMANCE CHART OF 100 MM (4") WATER FILLED SUBMERSIBLE PUMP 50HZ FREQUENCY, 220 VOLTS RATED FOR 1PH, 415 VOLTS RATED VOLTAGE FOR 3PH

SR. NO	MODEL	H.P.	STG.	OUTLET DIA IN INCH	LPM	0	6	8	14	22	25	33	40
1	VHH-01018	1	18	1.25"	TOTAL HEAD IN METER	126	117	113	104	90	85	63	40
2	VHH-01525	1.5	25	1.25"		175	163	158	145	125	118	88	55
3	VHH-01522	1.5	22	1.25"		154	143	139	128	110	103	77	48
4	VHH-02030	2	30	1.25"		210	195	189	174	150	141	105	66

PERFORMANCE CHART OF 100 MM (4") WATER FILLED SUBMERSIBLE PUMP 50HZ FREQUENCY, 220 VOLTS RATED FOR 1PH, 415 VOLTS RATED VOLTAGE FOR 3PH

SR. NO	MODEL	H.P.	STG.	OUTLET DIA IN INCH	LPM	0	15	20	25	30	36	42	48
5	VHH-11012	1	12	1.25"	TOTAL HEAD IN METER	84	78	74	68	60	50	34	17
6	VHH-11014	1	14	1.25"		98	91	86	78	70	57	39	18
7	VHH-11016	1	16	1.25"		112	104	99	89	80	65	44	20
8	VHH-11518	1.5	18	1.25"		126	117	112	103	90	73	50	23
9	VHH-11520	1.5	20	1.25"		140	130	124	112	100	82	56	26
10	VHH-12025	2	25	1.25"		175	163	155	143	125	104	71	34
11	VHH-13035	3	35	1.25"		245	227	217	196	175	143	98	45
12	VHH-15050	5	50	1.25"		350	325	310	280	250	205	140	65

PERFORMANCE CHART OF 100 MM (4") WATER FILLED SUBMERSIBLE PUMP 50HZ FREQUENCY, 220 VOLTS RATED FOR 1PH, 415 VOLTS RATED VOLTAGE FOR 3PH

SR. NO	MODEL	H.P.	STG.	OUTLET DIA IN INCH	LPM	0	20	25	32	40	50	55	60
13	VHH-21010	1	10	1.25"	TOTAL HEAD IN METER	75	68	65	58	50	37	27	17
14	VHH-21515	1.5	15	1.25"		113	103	98	88	75	55	40	25
15	VHH-22020	2	20	1.25"		150	137	130	117	100	73	53	33
16	VHH-23025	3	25	1.25"		188	171	163	146	125	92	67	42
17	VHH-23028	3	28	1.25"		210	190	182	162	140	130	75	47
18	VHH-25035	5	35	1.25"		262	238	227	203	175	129	94	59
19	VHH-25040	5	40	1.25"		300	272	260	232	200	148	108	68
20	VHH-26045	6	45	1.25"		337	306	292	261	225	166	121	76
21	VHH-27550	7.5	50	1.25"		375	340	335	290	250	185	135	85

**PERFORMANCE CHART OF 100 MM (4") WATER FILLED SUBMERSIBLE PUMP
50HZ FREQUENCY, 220 VOLTS RATED FOR 1PH, 415 VOLTS RATED VOLTAGE FOR 3PH**

SR. NO	MODEL	H.P.	STG.	OUTLET DIA IN INCH	DISCHARGE IN LPM								
					LPM	0	35	50	60	70	75	90	100
22	VHH-41007	1	7	1.5"	TOTAL HEAD IN METER	56	53	50	44	35	28	21	12
23	VHH-41008	1	8	1.5"		64	61	58	51	40	33	25	15
24	VHH-41510	1.5	10	1.5"		80	77	73	64	50	42	32	18
25	VHH-41512	1.5	12	1.5"		96	92	87	76	60	50	38	22
26	VHH-42014	2	14	1.5"		112	107	102	89	70	58	44	26
27	VHH-42015	2	15	1.5"		120	144	108	94	75	61	46	27
28	VHH-43020	3	20	1.5"		160	153	146	127	100	83	63	37
29	VHH-45030	5	30	1.5"		240	230	218	191	150	125	95	55
30	VHH-46040	6	40	1.5"		320	307	291	254	200	167	127	73
31	VHH-47545	7.5	45	1.5"		360	345	238	286	225	188	143	83

**PERFORMANCE CHART OF 100 MM (4") WATER FILLED SUBMERSIBLE PUMP
50HZ FREQUENCY, 220 VOLTS RATED FOR 1PH, 415 VOLTS RATED VOLTAGE FOR 3PH**

SR. NO	MODEL	H.P.	STG.	OUTLET DIA IN INCH	DISCHARGE IN LPM								
					LPM	0	40	60	75	90	100	110	140
32	VHH-51005	1	5	1.5"	TOTAL HEAD IN METER	40	36	34	30	25	22	18	11
33	VHH-51507	1.5	8	1.5"		64	58	54	48	40	36	28	18
34	VHH-52010	2	10	1.5"		80	73	68	61	50	45	36	23
35	VHH-52012	2	12	1.5"		96	87	81	73	60	54	43	27
36	VHH-53015	3	15	1.5"		120	109	102	91	75	67	54	34
37	VHH-55025	5	25	1.5"		200	182	170	152	125	112	90	57
38	VHH-56035	6	35	1.5"		280	255	238	213	175	157	126	80
39	VHH-57540	7.5	40	1.5"		320	292	242	244	200	180	144	92

**PERFORMANCE CHART OF 100 MM (4") WATER FILLED SUBMERSIBLE PUMP
50HZ FREQUENCY, 220 VOLTS RATED FOR 1PH, 415 VOLTS RATED VOLTAGE FOR 3PH**

SR. NO	MODEL	H.P.	STG.	OUTLET DIA IN INCH	DISCHARGE IN LPM								
					LPM	0	65	80	95	120	135	142	150
40	VHH-71506	1.5	6	2.0"	TOTAL HEAD IN METER	48	42	39	34	30	24	21	16
41	VHH-72008	2	8	2.0"		64	56	52	46	40	33	28	22
42	VHH-73010	3	10	2.0"		80	70	65	57	50	41	35	27
43	VHH-73012	3	12	2.0"		96	84	78	70	60	49	42	34
44	VHH-75020	5	20	2.0"		160	140	130	116	100	82	70	56
45	VHH-76030	6	30	2.0"		240	210	195	171	150	123	105	81
46	VHH-77535	7.5	35	2.0"		280	245	227	199	175	143	122	94

V5 RADIAL FLOW SUBMERSIBLE PUMP SET

SUITABLE FOR 125mm (5") BOREWELL Water Filled, OUT SIDE DIA. 122 mm SUPPLY VOLTAGE AT 415 V, 50HZ

MODEL	STAGE	KW	H.P	OUTLET SIZE	TOTAL HEAD IN METER	DISCHARGE IN LPM							
						0	50	60	70	90	110	130	150
VE-3310	10	2.2	3	2"	TOTAL HEAD IN METER	108	95	92	88	79	71	63	54
VE-3412	12	3	4	2"		130	114	110	106	95	85	76	65
VE-3515	15	3.7	5	2"		160	142	136	132	119	106	95	81
VE-3620	20	4.5	6	2"		216	190	184	176	158	142	126	108
VE-3725	25	5.5	7.5	2"		270	238	230	220	198	178	158	135
VE-3130	30	7.5	10	2"		324	285	276	264	237	213	189	162

MODEL	STAGE	KW	H.P	OUTLET SIZE	TOTAL HEAD IN METER	DISCHARGE IN LPM							
						0	75	100	120	140	160	170	190
VE-4380	8	2.2	3	2"	TOTAL HEAD IN METER	80	72	68	64	60	56	52	48
VE-4410	10	3	4	2"		100	90	85	80	75	70	65	60
VE-4512	12	3.7	5	2"		120	108	102	96	90	84	78	72
VE-4615	15	4.5	6	2"		150	135	127	120	112	105	97	90
VE-4718	18	5.5	7.5	2"		180	162	153	144	135	126	117	108
VE-4720	20	5.5	7.5	2"		200	180	170	160	150	140	130	120
VE-41025	25	7.5	10	2"		250	225	212	200	187	175	162	150

MODEL	STAGE	KW	H.P	OUTLET SIZE	TOTAL HEAD IN METER	DISCHARGE IN LPM							
						0	100	130	150	170	190	210	225
VE-5360	6	2.2	3	2"	TOTAL HEAD IN METER	60	54	51	48	45	42	39	36
VE-5480	8	3	4	2"		80	72	68	64	60	56	52	48
VE-5510	10	3.7	5	2"		100	90	85	80	75	70	65	60
VE-5612	12	4.5	6	2"		120	108	102	96	90	84	78	72
VE-5115	15	5.5	7.5	2"		150	135	127	120	112	105	97	90
VE-51020	20	7.5	10	2"		200	180	170	160	150	140	130	120

MODEL	STAGE	KW	H.P	OUTLET SIZE	TOTAL HEAD IN METER	DISCHARGE IN LPM							
						0	130	160	185	210	225	235	250
VE-6350	5	2.2	3	2"	TOTAL HEAD IN METER	50	45	42	40	37	35	32	30
VE-6460	6	3	4	2"		60	54	40	48	45	42	37	36
VE-6580	8	3.7	5	2"		80	72	67	64	59	56	52	48
VE-6610	10	4.5	6	2"		100	90	84	80	74	70	64	60
VE-6712	12	5.5	7.5	2"		120	108	100	96	90	84	76	72
VE-61016	16	7.5	10	2"		160	144	134	128	118	112	102	96

SUITABLE FOR 125mm (5") BOREWELL Water Filled OUT SIDE DIA. 122 mm SUPPLY VOLTAGE AT 415 V, 50HZ

MODEL	STAGE	KW	H.P	OUTLET SIZE	TOTAL HEAD IN METER	DISCHARGE IN LPM						
						0	151	180	210	230	260	280
VE-7340	4	2.2	3	2"		40	36	34	32	30	28	24
VE-7450	5	3	4	2"		50	45	42	40	37	35	30
VE-7570	7	3.7	5	2"		70	63	59	56	52	49	42
VE-7680	8	4.5	6	2"		80	72	68	64	60	56	48
VE-7710	10	5.5	7.5	2"		100	90	85	80	75	70	60
VE-71012	12	7.5	10	2"		120	108	102	96	90	84	72
VE-71014	14	7.5	10	2"		140	126	119	112	105	98	84

MODEL	STAGE	KW	H.P	OUTLET SIZE	TOTAL HEAD IN METER	DISCHARGE IN LPM						
						0	185	275	330	380	410	455
VE-1033	3	2.2	3	2"		30	27	25	24	22	21	18
VE-1044	4	3	4	2"		40	36	34	32	30	28	24
VE-1055	5	3.7	5	2"		50	45	42	40	37	35	30
VE-1066	6	4.5	6	2"		60	54	51	48	45	42	36
VE-1078	8	5.5	7.5	2"		80	72	68	64	60	56	48
VE-1011	10	7.5	10	2"		100	90	85	80	75	70	60

V5 MIX FLOW SUBMERSIBLE PUMP SET

SUITABLE FOR 125mm(5")BOREWELL SUBMERSIBLE PUMPSETS Water Filled, APPROXIMATE [ERFORMANCE CHART AT 2880 rpm, 350 TO 415 VOLTS THREE PHASE A.C. SUPPLY, 50 HZ. MAXIMUM MOTOR O.D.:–120 mm, MAXIMUM PUMP O.D.:–123

MODEL	STAGE	KW	H.P	OUTLET SIZE	TOTAL HEAD IN METER	DISCHARGE IN LPM						
						0	130	200	260	320	360	430
VMF-6234	4	2.2	3	2.5"	TOTAL HEAD IN METER	40	36	34	32	30	28	24
VMF-6245	5	3	4	2.5"		50	45	42	40	37	35	30
VMF-6256	6	3.7	5	2.5"		60	54	51	48	45	42	36
VMF-6267	7.5	4.5	6	2.5"		70	56	59	64	52	49	42
VMF-62810	10	5.5	7.5	2.5"		100	90	85	80	75	70	60
VMF-621012	12	7.5	10	2.5"		120	108	102	96	90	84	72

MODEL	STAGE	KW	H.P	OUTLET SIZE	TOTAL HEAD IN METER	DISCHARGE IN LPM						
						0	190	270	320	360	400	450
VMF-6333	3	2.2	3	75	TOTAL HEAD IN METER	30	27	25	24	22	21	18
VMF-6355	5	3.7	5	75		50	45	42	40	37	35	30
VMF-6366	6	4.5	6	75		60	54	51	48	45	42	36
VMF-6388	8	5.5	7.5	75		80	72	68	64	60	56	48
VMF-6310	10	7.5	10	75		100	90	85	80	75	70	60

MODEL	STAGE	KW	H.P	OUTLET SIZE	TOTAL HEAD IN METER	DISCHARGE IN LPM						
						0	290	350	410	450	480	550
VMF-6443	3	3	4	75	TOTAL HEAD IN METER	30	27	25	24	22	21	18
VMF-6454	4	3.7	5	75		40	36	34	32	30	28	24
VMF-6465	5	4.5	6	75		50	45	42	40	37	35	30
VMF-6486	6	5.5	7.5	75		60	54	51	48	45	42	36
VMF-64108	8	7.5	10	75		80	72	68	64	60	56	48

MODEL	STAGE	KW	H.P	OUTLET SIZE	TOTAL HEAD IN METER	DISCHARGE IN LPM						
						0	340	420	460	550	610	680
VMF-6553	3	3.7	5	75	TOTAL HEAD IN METER	30	27	25	24	22	21	18
VMF-6564	4	4.5	6	75		40	36	34	32	30	28	24
VMF-6585	5	5.5	7.5	75		50	45	42	40	37	35	30
VMF-65106	6	7.5	10	75		60	54	51	48	45	42	36

V6 RADIAL FLOW SUBMERSIBLE PUMP SET

PERFORMANCE CHART OF 150 MM (6") WATER FILLED SUBMERSIBLE PUMP 50HZ FREQUENCY, 350 TO 415 VOLTS

MOTOR DIA : 142 MM

MODEL	H.P	STAGE	OUTLET			DISCHARGE IN LPM							
			INCH	MM		0	50	80	100	120	140	160	180
VEW-30/10	3	10	2"	50	HEAD IN METER	110	98	95	90	85	80	75	70
VEW-30/12	4	12	2"	50		132	118	114	108	102	96	90	84
VEW-30/15	5	15	2"	50		165	148	142	135	128	120	113	105
VEW-30/18	6	18	2"	50		198	178	171	162	153	144	135	126
VEW-30/24	7.5	24	2"	50		264	238	228	216	204	192	180	168
VEW-30/30	10	30	2"	50		330	298	285	270	255	240	225	210
VEW-30/35	12.5	35	2"	50		385	348	333	315	297	280	262	245

MODEL	H.P	STAGE	OUTLET			DISCHARGE IN LPM							
			INCH	MM		0	70	100	120	140	160	180	200
VEW-40/5	2	5	2"	50	HEAD IN METER	55	50	47	45	43	40	38	35
VEW-40/7	3	7	2"	50		77	70	67	63	60	56	53	49
VEW-40/8	3	8	2"	50		88	80	76	72	68	64	60	56
VEW-40/10	4	10	2"	50		110	100	95	90	85	80	75	70
VEW-40/12	5	12	2"	50		132	120	114	108	102	96	90	84
VEW-40/14	6	14	2"	50		154	140	133	126	119	112	105	98
VEW-40/15	6	15	2"	50		165	148	141	134	127	120	112	105
VEW-40/16	6	16	2"	50		176	158	150	142	134	126	118	110
VEW-40/18	7.5	18	2"	50		198	180	171	162	153	144	135	126
VEW-40/20	7.5	20	2"	50		220	198	190	178	168	158	148	138
VEW-40/22	7.5	22	2"	50		242	210	200	190	180	170	159	148
VEW-40/24	10	24	2"	50		264	240	220	205	192	185	168	156
VEW-40/25	10	25	2"	50		275	250	229	213	200	192	175	163
VEW-40/26	10	26	2"	50		286	260	238	221	208	200	182	170
VEW-40/30	12.5	30	2"	50		330	298	285	270	255	240	225	210
VEW-40/35	15	35	2"	50		385	348	333	315	297	280	262	245

MODEL	H.P	STAGE	OUTLET			DISCHARGE IN LPM							
			INCH	MM		0	100	130	160	190	220	230	260
VEW-50/4	2	4	2"	50	HEAD IN METER	48	40	38	36	34	32	30	28
VEW-50/6	3	6	2"	50		72	60	57	54	51	48	45	42
VEW-50/7	4	7	2"	50		84	70	67	63	60	56	53	49
VEW-50/8	4	8	2"	50		96	80	76	72	68	64	60	56
VEW-50/9	5	9	2"	50		108	90	86	81	77	72	68	63
VEW-50/10	5	10	2"	50		120	100	95	90	85	80	75	70
VEW-50/11	6	11	2"	50		132	110	105	99	94	88	83	77
VEW-50/12	6	12	2"	50		144	120	114	108	102	96	90	84

VEW-50/14	7.5	14	2"	50	168	140	133	126	119	112	105	98
VEW-50/15	7.5	15	2"	50	180	150	143	135	128	120	113	105
VEW-50/16	7.5	16	2"	50	192	158	150	142	134	126	118	110
VEW-50/18	10	18	2"	50	216	180	171	162	153	144	135	126
VEW-50/20	10	20	2"	50	240	200	190	180	170	160	150	140
VEW-50/22	10	22	2"	50	264	210	200	190	180	170	159	148
VEW-50/22	12.5	22	2"	50	264	218	207	196	185	174	163	152
VEW-50/24	12.5	24	2"	50	288	240	228	216	204	192	180	168
VEW-50/28	15	28	2"	50	336	280	266	238	224	210	196	182
VEW-50/30	15	30	2"	50	360	300	285	255	240	225	210	195
VEW-50/35	20	35	2"	50	420	350	332	315	297	280	262	245
VEW-50/40	25	40	2"	50	480	400	380	360	340	320	300	280

BORE SIZE : 150 MM				MODEL : 138 MM								MOTOR DIA : 142 MM			
MODEL	H.P	STAGE	OUTLET		HEAD IN METER	DISCHARGE IN LPM									
			INCH	MM		0	160	180	200	220	240	260	280		
VEW-60/5	3	5	2"	50	60	50	48	45	43	40	38	35			
VEW-60/6	4	6	2"	50	72	60	57	54	51	48	45	42			
VEW-60/8	5	8	2"	50	96	80	76	72	68	64	60	56			
VEW-60/10	6	10	2"	50	120	100	95	90	85	80	75	70			
VEW-60/12	7.5	12	2"	50	144	120	114	108	102	96	90	84			
VEW-60/15	10	15	2"	50	180	150	143	135	128	120	113	105			
VEW-60/16	10	16	2"	50	192	160	152	144	136	128	120	112			
VEW-60/20	12.5	20	2"	50	240	200	190	180	170	160	150	140			
VEW-60/21	12.5	21	2"	50	252	210	200	189	179	168	158	147			
VEW-60/22	15	22	2"	50	264	220	209	198	187	176	165	154			
VEW-60/24	15	24	2"	50	288	240	228	216	200	192	180	168			
VEW-60/26	15	26	2"	50	312	260	240	230	210	195	182	169			
VEW-60/32	20	32	2"	50	396	330	313	297	264	248	231	215			
VEW-60/35	25	35	2"	50	420	350	332	315	297	280	262	245			

MODEL	H.P	STAGE	OUTLET		HEAD IN METER	DISCHARGE IN LPM							
			INCH	MM		0	180	200	220	240	260	280	300
VEW-70/4	3	4	2"	50	48	40	38	36	34	32	30	28	
VEW-70/7	5	7	2"	50	84	70	67	63	60	56	53	49	
VEW-70/8	6	8	2"	50	96	80	76	72	68	64	60	56	
VEW-70/11	7.5	11	2"	50	132	110	104	99	94	88	83	77	
VEW-70/14	10	14	2"	50	144	140	133	126	119	112	105	98	
VEW-70/16	12.5	16	2"	50	192	160	152	144	136	128	120	112	
VEW-70/18	12.5	18	2"	50	216	180	171	162	153	144	135	126	
VEW-70/20	15	20	2"	50	240	200	190	180	170	160	150	140	
VEW-70/23	17.5	23	2"	50	276	230	218	195	184	172	161	150	
VEW-70/27	20	27	2"	50	324	270	256	243	216	202	189	175	
VEW-70/32	25	32	2"	50	384	320	304	288	272	256	240	224	

MODEL	H.P	STAGE	OUTLET			DISCHARGE IN LPM							
			INCH	MM		0	200	220	240	260	280	300	320
VEW-80/5	4	5	2"	50	HEAD IN METER	60	50	48	45	43	40	38	35
VEW-80/6	5	6	2"	50		72	60	57	54	51	48	45	42
VEW-80/7	6	7	2"	50		84	70	67	63	60	56	53	49
VEW-80/9	7.5	9	2"	50		108	90	86	81	77	72	68	63
VEW-80/10	7.5	10	2"	50		120	100	95	90	85	80	75	70
VEW-80/12	10	12	2"	50		144	120	114	108	102	96	90	84
VEW-80/14	12.5	14	2"	50		168	140	133	126	119	112	105	98
VEW-80/15	12.5	15	2"	50		180	150	143	135	128	120	113	105
VEW-80/18	15	18	2"	50		216	180	171	162	153	144	135	126
VEW-80/21	17.5	21	2"	50		252	208	198	188	178	168	158	147
VEW-80/24	20	24	2"	50		288	240	228	216	204	192	180	168
VEW-80/25	20	25	2"	50		300	250	237	225	200	187	175	162
VEW-80/30	25	30	2"	50		360	300	285	270	240	225	210	195

PERFORMANCE CHART OF 150 MM (6") WATER FILLED SUBMERSIBLE PUMP 50HZ FREQUENCY, 415 VOLTS													
RATED VOLTAGE													
					MODEL : 138 MM					MOTOR DIA : 142 MM			
MODEL	H.P	STAGE	OUTLET			DISCHARGE IN LPM							
			INCH	MM		0	210	240	275	310	350	380	415
VEW-100/3	3	3	2"	50	HEAD IN METER	36	30	29	27	26	24	23	21
VEW-100/4	4	4	2"	50		48	40	38	36	34	32	30	28
VEW-100/5	5	5	2"	50		60	50	48	45	43	40	38	35
VEW-100/6	6	6	2"	50		72	60	57	54	51	48	45	42
VEW-100/8	7.5	8	2"	50		96	80	76	72	68	64	60	56
VEW-100/10	10	10	2"	50		120	100	95	90	85	80	75	70
VEW-100/12	12.5	12	2"	50		144	120	114	108	102	96	90	84
VEW-100/14	15	14	2"	50		168	148	140	123	112	84	56	98
VEW-100/15	15	15	2"	50		180	150	143	135	128	120	113	105
VEW-100/16	15	16	2"	50		192	160	150	144	136	128	120	112
VEW-100/17	17.5	17	2"	50		204	168	160	152	144	136	127	119
VEW-100/20	20	20	2"	50		240	200	190	180	170	160	150	140
VEW-100/25	25	25	2"	50		300	250	238	225	200	188	175	162

V6 MIX FLOW SUBMERSIBLE PUMP SET

PERFORMANCE CHART OF 150 MM (6") WATER FILLED SUBMERSIBLE PUMP 50HZ FREQUENCY, 350 TO 415 VOLTS

MODEL	H.P	STAGE	OUTLET			DISCHARGE IN LPM							
			INCH	MM		0	290	330	370	420	460	490	540
VQ-262/3	3	3	2.5" & 3"	65 & 75	HEAD IN METER	33	27	26	24	23	21	20	18
VQ-262/4	4	4	2.5" & 3"	65 & 75		44	36	34	32	30	28	26	24
VQ-262/5	5	5	2.5" & 3"	65 & 75		55	45	43	40	38	35	33	30
VQ-262/6	6	6	2.5" & 3"	65 & 75		66	54	51	48	45	42	39	36
VQ-262/7	7.5	7	2.5" & 3"	65 & 75		77	63	60	56	53	49	46	42
VQ-262/8	7.5	8	2.5" & 3"	65 & 75		88	72	68	64	60	56	52	48
VQ-262/10	10	10	2.5" & 3"	65 & 75		110	90	85	80	75	70	65	60
VQ-262/12	12.5	12	2.5" & 3"	65 & 75		132	106	100	96	90	84	78	72
VQ-262/14	15	14	2.5" & 3"	65 & 75		154	126	119	112	105	98	91	84
VQ-262/15	15	15	2.5" & 3"	65 & 75		165	135	128	120	113	105	98	90
VQ-262/16	15	16	2.5" & 3"	65 & 75		176	144	136	128	115	109	102	96
VQ-262/20	20	20	2.5" & 3"	65 & 75		220	180	170	160	150	140	130	120
VQ-262/25	25	25	2.5" & 3"	65 & 75		275	225	212	200	187	175	162	150

MODEL	H.P	STAGE	OUTLET			DISCHARGE IN LPM							
			INCH	MM		0	350	400	450	500	550	600	650
VQ-265/3	4	3	2.5" & 3"	65 & 75	HEAD IN METER	33	28	27	25	24	22	20	18
VQ-265/4	5	4	2.5" & 3"	65 & 75		44	38	36	34	32	30	28	26
VQ-265/5	6	5	2.5" & 3"	65 & 75		55	48	45	42	40	37	35	32
VQ-265/6	7.5	6	2.5" & 3"	65 & 75		66	57	54	51	48	45	42	39
VQ-265/8	10	8	2.5" & 3"	65 & 75		88	76	72	68	64	60	56	52
VQ-265/10	12.5	10	2.5" & 3"	65 & 75		120	95	90	85	80	75	70	65
VQ-265/12	15	12	2.5" & 3"	65 & 75		132	114	108	102	96	90	84	78
VQ-265/14	17.5	14	2.5" & 3"	65 & 75		154	133	126	119	112	105	98	91
VQ-265/16	20	16	2.5" & 3"	65 & 75		176	152	144	136	128	120	112	104
VQ-265/20	25	20	2.5" & 3"	65 & 75		220	190	180	170	160	150	140	130

MODEL	H.P	STAGE	OUTLET			DISCHARGE IN LPM							
			INCH	MM		0	470	550	600	650	680	720	760
VQ-271/3	5	3	2.5" & 3"	65 & 75	HEAD IN METER	33	27	25	23	21	19	17	15
VQ-271/4	6	4	2.5" & 3"	65 & 75		44	36	34	32	30	28	26	24
VQ-271/5	7.5	5	2.5" & 3"	65 & 75		55	45	42	40	37	35	32	29
VQ-271/6	10	6	2.5" & 3"	65 & 75		66	54	51	48	45	42	39	36
VQ-271/8	12.5	8	2.5" & 3"	65 & 75		88	72	68	64	60	56	52	48
VQ-271/9	15	9	2.5" & 3"	65 & 75		99	81	77	74	69	65	61	56
VQ-271/10	15	10	2.5" & 3"	65 & 75		110	90	85	80	75	70	65	60
VQ-271/11	17.5	11	2.5" & 3"	65 & 75		121	99	94	88	83	77	72	66
VQ-271/13	20	13	2.5" & 3"	65 & 75		143	117	111	104	98	91	85	78
VQ-271/16	25	16	2.5" & 3"	65 & 75		176	144	136	128	120	112	104	96
VQ-271/20	30	20	2.5" & 3"	65 & 75		220	180	170	160	150	140	130	120

**PERFORMANCE CHART OF 150 MM (6") WATER FILLED SUBMERSIBLE PUMP
50HZ FREQUENCY, 350 TO 415 VOLTS RATED VOLTAGE**

MODEL	H.P	STAGE	OUTLET		HEAD IN METER	DISCHARGE IN LPM							
			INCH	MM		0	540	650	730	760	790	840	900
VQ-302/3	6	3	2.5"	65	HEAD IN METER	33	27	25	23	21	19	17	15
VQ-302/4	7.5	4	2.5"	65		44	36	34	32	30	28	26	24
VQ-302/5	10	5	2.5"	65		55	45	43	40	38	35	33	30
VQ-302/6	12.5	6	2.5"	65		66	54	51	48	45	42	39	36
VQ-302/7	15	7	2.5"	65		77	63	60	56	52	49	45	42
VQ-302/8	15	8	2.5"	65		88	72	68	64	60	56	52	48
VQ-302/10	20	10	2.5"	65		110	90	85	80	75	70	65	60
VQ-302/12	25	12	2.5"	65		132	108	102	96	90	84	78	72
VQ-302/15	30	15	2.5"	65		165	135	128	120	113	105	98	90

MODEL	H.P	STAGE	OUTLET		HEAD IN METER	DISCHARGE IN LPM							
			INCH	MM		0	660	710	850	900	940	980	1020
VQ-305/2	6	2	3"	75	HEAD IN METER	22	18	17	16	15	14	13	12
VQ-305/3	7.5	3	3"	75		33	27	25	23	21	19	17	15
VQ-305/4	10	4	3"	75		44	36	34	32	30	28	26	24
VQ-305/5	12.5	5	3"	75		55	45	43	40	38	35	33	30
VQ-305/6	15	6	3"	75		66	54	51	48	45	42	39	36
VQ-305/8	20	8	3"	75		88	72	68	64	60	56	52	48
VQ-305/10	25	10	3"	75		110	90	85	80	75	70	65	60
VQ-305/12	30	12	3"	75		132	108	102	96	90	84	78	72

TWO PHASE SUBMERSIBLE PUMP

**PERFORMANCE CHART OF 150 MM (6") WATER FILLED SUBMERSIBLE PUMP 50HZ FREQUENCY,
200 TO 415 VOLTS RATED VOLTAGE (2 PHASE)**

MODEL	H.P	STAGE	OUTLET		HEAD IN METER	DISCHARGE IN LPM							
			INCH	MM		0	40	70	95	120	160	190	230
VRF-2/5	2	5	2"	50	HEAD IN METER	55	50	47	45	40	35	30	25
VRF-3/8	3	8	2"	50		88	80	76	72	64	56	48	40
VRF-3/6	3	6	2"	50		69	60	57	54	48	42	36	30
VRF-5/10	5	10	2"	50		115	100	95	90	80	70	60	50
VRF-3/5	3	5	2"	50		58	50	46	44	40	37	30	25
VRF-5/8	5	8	2"	50		94	80	75	70	65	60	48	40
VRF-3/4	3	4	2.5"	65		48	40	36	34	32	28	24	20
VRF-5/7	5	7	2.5"	65		84	70	66	63	56	49	42	35
VRF-5/6	5	6	2.5"	65		72	60	57	54	48	42	36	30
VRF-3/3	3	3	2.5"	65		36	30	28	25	24	21	18	15
VRF-5/5	5	5	2.5"	65		60	50	47	42	40	35	30	25
VRF-3/3	3	3	2.5"	65		36	30	28	25	24	21	18	15
VRF-5/5	5	5	2.5"	65		60	50	47	42	40	35	30	25
VRF-3/3	3	3	2.5"	65		36	30	28	25	24	21	18	15
VRF-5/5	5	5	2.5"	65		60	50	47	42	40	35	30	25

V6 PER STAGE 50 FEET HEAD (150 M.M. BORE DIA)

PERFORMANCE CHART OF 150MM (6") WATER FILLED SUBMERSIBLE PUMP 50Hz FREQUENCY, 350 TO 415 VOLTS

DISCHARGE IN L.P.M					TOTAL HEAD IN METER							
MODEL	HP	STAGE	OUTLET	PHASE	0	50	75	95	105	115	130	160
VK-50/6	3	6	2"	3	90	86	80	72	66	60	53	28
VK-50/8	4	8	2"	3	120	116	106	96	88	80	71	36
VK-50/10	5	10	2"	3	150	144	132	120	110	100	89	44
VK-50/12	6	12	2"	3	180	172	158	144	132	120	107	52
VK-50/15	7.5	15	2"	3	225	214	197	180	165	150	134	64
VK-50/18	10	18	2"	3	270	252	235	216	198	180	160	75
VK-50/20	10	20	2"	3	300	280	262	240	220	200	178	84
VK-50/24	12.5	24	2"	3	360	340	314	288	264	240	214	100

MODEL	HP	STAGE	OUTLET	PHASE	0	60	80	120	135	160	180	200
VK-60/5	3	5	2"	3	75	72	69	66	62	55	50	45
VK-60/6	4	6	2"	3	90	88	83	79	74	66	60	54
VK-60/8	5	8	2"	3	120	115	111	106	99	88	80	72
VK-60/10	6	10	2"	3	150	146	139	132	124	110	100	90
VK-60/12	7.5	12	2"	3	180	178	167	156	144	132	120	108
VK-60/16	10	16	2"	3	240	234	223	208	192	176	160	144
VK-60/20	12.5	20	2"	3	300	280	260	245	230	210	190	170
VK-60/24	15	24	2"	3	360	336	312	300	276	252	228	204
VK-60/28	17.5	28	2"	3	420	385	355	336	308	280	252	224
VK-60/30	20	30	2"	3	450	413	380	360	330	300	270	240

MODEL	HP	STAGE	OUTLET	PHASE	0	70	100	150	180	200	220	260
VK-80/4	3	4	2"	3	60	58	56	52	48	44	40	36
VK-80/5	4	5	2"	3	75	73	70	65	60	55	50	45
VK-80/6	5	6	2"	3	90	87	84	78	72	66	60	54
VK-80/8	6	8	2"	3	120	116	112	104	96	88	80	72
VK-80/10	7.5	10	2"	3	150	145	140	130	120	110	100	90
VK-80/12	10	12	2"	3	180	174	168	156	144	132	120	108
VK-80/15	12.5	15	2"	3	225	218	210	195	180	165	150	135
VK-80/18	15	18	2"	3	270	261	252	234	216	198	180	165
VK-80/21	17.5	21	2"	3	315	305	294	273	252	231	210	189
VK-80/24	20	24	2"	3	360	348	336	312	288	264	240	216
VK-80/30	25	30	2"	3	450	435	420	390	360	330	300	270

MODEL	HP	STAGE	OUTLET	PHASE	0	100	150	200	250	280	320	340
VK-100/3	3	3	2"	3	48	43	42	39	36	33	30	27
VK-100/4	4	4	2"	3	64	58	56	52	48	44	40	36
VK-100/5	5	5	2"	3	80	73	70	65	60	55	50	45
VK-100/6	6	6	2"	3	96	87	84	78	72	66	60	54
VK-100/8	7.5	8	2"	3	128	116	112	104	96	88	80	72
VK-100/10	10	10	2"	3	160	145	140	130	120	110	100	90
VK-100/12	12.5	12	2"	3	192	174	168	156	144	132	120	108
VK-100/15	15	15	2"	3	240	218	210	195	180	165	150	135
VK-100/18	17.5	18	2"	3	288	261	248	230	216	195	180	162
VK-100/20	20	20	2"	3	320	290	270	255	240	215	190	165
VK-100/25	25	25	2"	3	375	365	350	325	300	275	250	225

MODEL	HP	STAGE	OUTLET	PHASE	0	130	215	270	330	370	390	420
VK-125/3	4	3	2.5"	3	48	45	42	39	36	33	30	27
VK-125/4	5	4	2.5"	3	64	60	56	52	48	44	40	36
VK-125/5	6	5	2.5"	3	80	75	70	65	60	55	50	45
VK-125/6	7.5	6	2.5"	3	96	90	84	78	72	66	60	54
VK-125/8	10	8	2.5"	3	128	120	112	104	96	88	80	72
VK-125/10	12.5	10	2.5"	3	160	150	140	130	120	110	100	90
VK-125/12	15	12	2.5"	3	192	174	162	150	141	128	117	104
VK-125/14	17.5	14	2.5"	3	224	196	184	178	168	140	128	112
VK-125/16	20	16	2.5"	3	256	225	216	204	192	160	142	128
VK-125/20	25	20	2.5"	3	300	290	280	260	240	220	200	180

MODEL	HP	STAGE	OUTLET	PHASE	0	150	235	320	380	450	490	530
VK-150/2	3	2	2.5"	3	32	30	28	26	24	22	20	16
VK-150/3	5	3	2.5"	3	48	45	42	39	36	33	30	24
VK-150/4	6	4	2.5"	3	64	60	56	52	48	44	40	32
VK-150/5	7.5	5	2.5"	3	80	75	70	65	60	55	50	40
VK-150/6	10	6	2.5"	3	96	90	84	78	72	66	60	48
VK-150/8	12.5	8	2.5"	3	128	120	112	104	96	88	80	64
VK-150/10	15	10	2.5"	3	160	150	140	130	120	110	90	80
VK-150/12	17.5	12	2.5"	3	192	174	162	150	138	126	114	90
VK-150/13	20	13	2.5"	3	208	195	182	169	156	143	130	104
VK-150/16	25	16	2.5"	3	240	232	224	208	192	176	160	144

MODEL	HP	STAGE	OUTLET	PHASE	0	170	200	340	420	490	530	570
VK-200/2	4	2	2.5"	3	32	30	28	26	24	22	20	18
VK-200/3	6	3	2.5"	3	48	45	42	39	36	33	30	27
VK-200/4	7.5	4	2.5"	3	64	60	56	52	48	44	40	36
VK-200/5	10	5	2.5"	3	80	75	70	65	60	55	50	45
VK-200/6	12.5	6	2.5"	3	96	90	84	78	72	66	60	54
VK-200/7	15	7	2.5"	3	112	105	98	91	84	77	70	63
VK-200/8	17.5	8	2.5"	3	128	120	112	104	96	88	80	72
VK-200/10	20	10	2.5"	3	160	150	140	130	120	110	100	90
VK-200/12	25	12	2.5"	3	180	174	168	156	144	132	120	108

V6 TO V7 PUMP SET

MODEL	HP	K.W	STAGE	DELEVERY LINE	DISCHARGE IN L.P.M							
					0	200	380	500	600	700	800	900
VEW-25	5	3.7	2	4"	34	29	27	25	22	20	18	16
	7.5	5.5	3		51	44	41	38	33	30	27	24
	10	5.5	4		68	58	54	50	44	40	36	32
	12.5	9.3	5		85	73	68	63	55	50	45	40
	15	11	6		102	87	81	75	67	60	57	48

MODEL	HP	K.W	STAGE	DELEVERY LINE	DISCHARGE IN L.P.M							
					0	250	400	550	700	850	1000	1100
VEW-30	6	4.5	2	4"	34	29	27	25	22	20	18	16
	10	7.5	3		51	42	38	36	32	30	28	24
	12.5	9.3	4		68	56	51	48	42	40	38	32
	15	11	5		85	70	64	60	53	50	47	40

MODEL	HP	K.W	STAGE	DELEVERY LINE	DISCHARGE IN L.P.M							
					0	300	450	600	750	900	1050	1200
VEW-40	4	3.2	1	4"	17	14	13	12	11	10	9	8
	7.5	5.5	2		34	28	27	25	22	20	18	16
	12.5	9.3	3		51	42	38	36	32	30	28	24
	15	11	4		68	56	51	48	42	40	38	32

MODEL	HP	K.W	STAGE	DELEVERY LINE	DISCHARGE IN L.P.M							
					0	375	550	725	825	1000	1100	1300
VEW-50	5	3.7	1	4"	17	14	13	12	11	10	9	8
	10	7.5	2		34	29	27	25	22	20	18	16
	15	11	3		51	42	38	36	32	30	28	24

MODEL	HP	K.W	STAGE	DELEVERY LINE	DISCHARGE IN L.P.M							
					0	500	700	900	1100	1250	1425	1500
VEW-60	12.5	9.3	2	4"	34	29	27	25	22	20	18	16

V6 TO V8 PUMP SET (JANTA MODEL)

MODEL	HP	K.W	STAGE	DELEVERY LINE	DISCHARGE IN L.P.M							
					0	420	500	600	780	880	920	1060
VEW-250	5	3.7	2	4"	34	29	27	25	22	20	19	16
	7.5	5.5	3		51	44	41	38	33	30	29	24
	10	5.5	4		68	58	54	50	44	40	38	32
	12.5	9.3	5		85	73	68	63	55	50	48	40
	15	11	6		102	87	81	75	66	60	57	48
	20	15	8		136	116	108	100	88	80	76	64
	25	18.5	10		170	145	135	125	110	100	95	80

MODEL	HP	K.W	STAGE	DELEVERY LINE	0	600	780	860	980	1050	1100	1200
VEW-300	6	4.5	2	4"	36	28	25	24	21	20	19	16
	10	7.5	3		54	42	38	36	32	30	28	24
	12.5	9.3	4		72	56	51	48	42	40	38	32
	15	11	5		90	70	64	60	53	50	47	40
	20	15	7		126	98	89	84	74	70	66	56
	25	18.5	8		144	112	102	96	84	80	75	64

MODEL	HP	K.W	STAGE	DELEVERY LINE	0	750	950	1050	1150	1250	1390	1450
VEW-400	7.5	5.5	2	4"	40	29	26	24	22	20	17	16
	12.5	9.3	3		60	44	39	36	33	30	26	24
	15	11	4		80	58	52	48	44	40	34	32
	20	15	5		100	73	65	60	55	50	43	40
	25	18.5	6		120	87	78	72	66	60	51	48

MODEL	HP	K.W	STAGE	DELEVERY LINE	0	900	1100	1250	1400	1500	1600	1700
VEW-500	5	3.7	1	4"	22	18	17	16	15	14	13	12
	10	7.5	2		40	29	26	24	22	20	18	16
	15	11	3		60	44	39	36	33	30	27	24
	20	15	4		80	58	52	48	44	40	36	32
	25	18.5	5		100	73	65	60	55	50	45	40

MODEL	HP	K.W	STAGE	DELEVERY LINE	0	1100	1300	1550	1700	1800	1900	2000
VEW-600	6	4.2	1	4"	22	18	17	16	15	14	13	12
	12.5	9.3	2		42	29	27	24	22	20	18	16
	25	18.5	4		84	58	53	48	44	40	36	32

MODEL	HP	K.W	STAGE	DELEVERY LINE	0	1100	1300	1550	1700	1800	1900	2000
VEW-750	7.5	5.5	1	4"	27	20	19	18	17	16	15	14

V8 RADIAL FLOW SUBMERSIBLE PUMP SET

MODEL	STAGE	KW	HP	OUTLET		DISCHARGE IN LPM							
				MM/INCH		0	320	380	440	500	560	620	680
VEW-25	4	7.5	10	75MM/3"	HEAD IN METER	68	73	69	65	60	54	47	39
	5	9.3	12.5			85	91	87	81	75	68	59	49
	6	11	15			102	110	104	98	90	81	71	59
	7	13	17.5			119	128	122	114	105	95	82	68
	8	15	20			136	146	139	130	120	108	94	78
	10	18.5	25			170	183	174	163	150	135	118	98
	12	22	30			204	219	208	195	180	162	141	117
	14	26	35			238	256	243	228	210	189	165	137

MODEL	STAGE	KW	HP	OUTLET		DISCHARGE IN LPM							
				MM/INCH		0	360	420	480	550	600	680	720
VEW-30	3	7.5	10	75MM/3"	HEAD IN METER	54	55	52	49	45	41	35	29
	4	9.3	12.5			72	73	70	65	60	54	47	39
	5	11	15			90	91	87	81	75	68	59	49
	6	13	17.5			108	110	104	98	90	81	71	59
	7	15	20			126	128	122	114	105	95	82	68
	8	18.5	25			144	146	139	130	120	108	94	78
	10	22	30			180	183	174	163	150	135	118	98
	12	26	35			216	219	209	195	180	162	141	117
	14	30	40			252	256	243	228	210	189	165	137

MODEL	STAGE	KW	HP	OUTLET		DISCHARGE IN LPM							
				MM/INCH		0	450	600	700	750	800	900	950
VEW-40	3	9.3	12.5	75MM/3"	HEAD IN METER	63	55	53	50	45	41	35	29
	4	11	15			84	74	70	66	60	54	47	39
	5	15	20			105	93	88	83	75	68	59	49
	6	18.5	25			126	111	105	99	90	81	71	59
	7	22	30			147	130	123	116	105	95	82	68
	8	22	30			168	148	140	132	120	108	94	78
	9	26	35			489	167	158	149	135	122	106	88
	10	30	40			210	185	175	165	150	135	118	98
	11	33.5	45			231	204	193	182	165	149	129	107
	12	37	50			252	222	210	198	180	162	141	117

MODEL	STAGE	MOTOR RATING		OUTLET MM/INCH		DISCHARGE IN LPM							
		KW	HP			0	750	850	900	1000	1050	1150	1250
VEW-50	2	7.5	10	75MM/3"	HEAD IN METER	44	37	35	33	30	27	24	20
	3	11	15			66	56	53	50	45	41	35	29
	4	15	20			88	74	70	66	60	54	47	39
	5	18.5	25			110	93	88	83	75	68	59	49
	6	22	30			132	111	105	99	90	81	71	59
	7	26	35			154	130	123	116	105	95	82	68
	8	30	40			176	148	140	132	120	108	94	78
	9	33.5	45			198	167	158	149	135	122	106	88
	10	37	50			220	185	175	165	150	135	118	98

MODEL	STAGE	MOTOR RATING		OUTLET MM/INCH		DISCHARGE IN LPM							
		KW	HP			0	875	1000	1125	1250	1375	1500	1625
VEW-60	2	9.3	12.5	75MM/3"	HEAD IN METER	45	38	36	34	30	27	24	20
	3	13	17.5			68	56	53	50	45	41	35	29
	4	18.5	25			90	75	71	67	60	54	47	39
	5	22	30			113	94	89	84	75	68	59	49
	6	26	35			135	113	107	101	90	81	71	59
	7	30	40			158	131	124	117	105	95	82	68
	8	37	50			180	150	142	134	120	108	94	78
	10	45	60			225	188	178	168	150	135	118	98

MODEL	STAGE	MOTOR RATING		OUTLET MM/INCH		DISCHARGE IN LPM							
		KW	HP			0	1075	1200	1325	1450	1575	1700	1825
VEW-70	2	9.3	15	75MM/3"	HEAD IN METER	43	38	36	34	30	27	24	20
	3	13	20			65	56	53	51	45	41	35	29
	5	22	35			108	94	89	84	75	68	59	49
	6	26	40			129	113	107	102	90	81	71	59
	7	30	50			151	131	124	119	105	95	82	68
	9	41	60			193	169	160	153	135	122	106	88

V8 MIXFLOW SUBMERSIBLE PUMP SET

MODEL	STAGE	MOTOR RATING		OUTLET MM/INCH		DISCHARGE IN LPM							
		KW	HP			0	450	600	750	900	1050	1200	1350
VEW40	2	5.5	7.5	100MM/4"	HEAD IN METER	43	34	32	30	28	26	23	20
	3	9.3	12.5			65	50	48	45	42	38	35	30
	4	11	15			86	67	64	60	56	51	46	40
	5	15	20			108	84	80	75	70	64	58	50
	6	18.5	25			129	101	96	90	84	77	69	60
	7	22	30			151	117	112	105	98	89	81	70
	8	22	30			172	134	128	120	112	102	92	80
	9	26	35			194	151	144	135	126	115	104	90
	10	30	40			215	168	160	150	140	128	115	100
	11	33.5	45			237	184	176	165	154	140	127	110
	12	37	50			258	201	192	180	168	153	138	120
	15	45	60			322	251	240	225	210	191	173	150

MODEL	STAGE	MOTOR RATING		OUTLET MM/INCH		DISCHARGE IN LPM							
		KW	HP			0	700	850	1000	1150	1300	1450	1600
VEW50	2	7.5	10	100MM/4"	HEAD IN METER	44	34	32	30	28	26	23	21
	3	11	15			66	50	48	45	42	38	35	31
	4	15	20			88	67	64	60	56	51	46	41
	5	18.5	25			110	84	80	75	70	64	58	51
	6	22	30			132	101	96	90	84	77	69	62
	7	26	35			154	117	112	105	98	89	81	72
	8	30	40			176	134	128	120	112	102	92	82
	9	33.5	45			198	151	144	135	126	115	104	92
	10	37	50			220	168	160	150	140	128	115	103

MODEL	STAGE	MOTOR RATING		OUTLET MM/INCH		DISCHARGE IN LPM							
		KW	HP			0	850	1000	1150	1300	1450	1600	1750
VEW60	2	9.3	12.5	100MM/4"	HEAD IN METER	47	35	34	32	30	28	25	23
	3	13	17.5			71	53	50	48	45	41	38	34
	4	18.5	25			94	70	67	64	60	55	50	45
	5	22	30			118	88	84	80	75	69	63	56
	6	26	35			141	105	101	96	90	83	75	68
	7	30	40			165	123	117	112	105	96	88	79
	8	33.5	45			188	140	134	128	120	110	100	90
	8	37	50			188	140	134	128	120	110	100	90

MODEL	STAGE	MOTOR RATING		OUTLET	DISCHARGE IN LPM							
		KW	HP		MM/INCH	HEAD IN METER						
				0		1050	1200	1350	1500	1650	1800	1950
VEW70	3	15	20	100MM/4"	74	53	50	48	45	41	38	34
	5	26	35		123	88	84	80	75	69	63	56
	6	30	40		147	105	101	96	90	83	75	68
	6	33.5	45		147	105	101	96	90	83	75	68
	7	37	50		172	123	117	112	105	96	88	79

MODEL	STAGE	MOTOR RATING		OUTLET	HEAD IN METER							
		KW	HP		MM/INCH	0	1300	1450	1600	1750	1900	2050
				VEW80		2	11	15	100MM/4"	49	35	34
3	18.5	25	77		53	50	48	45		41	38	34
4	22.5	35	98		70	67	64	60		55	50	45
5	30	40	128		88	84	80	75		69	63	56
6	37	50	154		105	101	96	90		83	75	68

MODEL	STAGE	MOTOR RATING		OUTLET	HEAD IN METER							
		KW	HP		MM/INCH	0	1500	1650	1800	1950	2100	2250
				VEW90		2	13	17.5	100MM/4"	54	35	34
4	26	35	108		70	67	64	60		55	50	45
5	33.5	45	135		88	84	80	75		69	63	56

MODEL	STAGE	MOTOR RATING		OUTLET	HEAD IN METER							
		KW	HP		MM/INCH	0	1700	1850	2000	2150	2300	2450
				VEW100		1	7.5	10	100MM/4"	26	18	17
2	15	20	52		35	34	32	30		28	25	23
3	22	30	78		53	50	48	45		41	38	34
4	30	40	104		70	67	64	60		55	50	45
5	37	50	130		88	84	80	75		69	63	56

MODEL	STAGE	MOTOR RATING		OUTLET	HEAD IN METER							
		KW	HP		MM/INCH	0	1900	2100	2300	2500	2700	2900
				VK-125		1	9.3	12.5	125MM/5"	26	21	19
2	18.5	25	52		41	39	35	32		28	23	18
3	26	35	78		62	58	53	48		42	35	26
4	37	50	104		83	77	71	64		56	47	35

MODEL	STAGE	MOTOR RATING		OUTLET	HEAD IN METER							
		KW	HP		MM/INCH	0	2150	2350	2550	2750	2950	3150
				VK-150		1	11	15	125MM/5"	26	22	21
2	22	30	52		44	42	39	36		32	27	21
3	33.5	45	78		66	62	59	54		47	40	32

HORIZONTAL OPENWELL PUMP SET

OPENWELL PUMP SET (220 VOLTS 50HZ)

MODEL	HP	DELIVERY LINE	R.P.M	HEAD IN METER									LITER PER MINUTE	
				7	10	15	18	20	25	30	35	40		
VE05	0.5	25*25	2880	120	100	50	20	0						
VE10	1	25*25	2880	200	180	150	130	80	50	0				
VE20	2	65*50	2880	570	500	450	410	370	220	0				
VE30	3	65*50	2880	610	560	520	500	415	280	100	0			
VE50	5	65*65	2880	900	870	820	760	680	400	319	0			
VE60	5	65*50	2880	850	780	740	710	650	600	560	480	270		

THREE PHASE OPENWELL PUMP SET (415 VOLTS 50HZ)

MODEL	H. P	MM	HEAD IN METER												LITER PER MINUTE	
			7	18	22	24	28	30	32	36	40	42	45	54		
						LITER PER MINUTE										
VK-9350	3	65/50	580	520	460	380	300	0	0							
VK-7350	3	65/50	550	475	413	336	0									
VK-9550	5	65/50	660	630	610	600	590	575	560	463	324	180	0	0		
VK-9565	5	65/65	870	820	750	680	600	450	350							
VK-9750	7.5	65/50	800	780	770	750	730	710	680	650	610	550	470	0		
VK-9765	7.5	65/65		1150	1050	950	850	720	600	350	0					
VK-9150	10	65/50						800	780	715	700	680	665	300		
VK-9165	10	75/65			1240	1200	1100	1050	800	760						
VK-91100	10	100/100			1500	1400	1120	1075								

CENTRIFUGAL HIGH SPEED MONOBLOCK PUMPSET

APPROX PERFORMANCE CHART AT 2880 RPM, 160 TO 230 VOLT (S.P) & 350 TO 420 VOLT (T.P)

0.5 HP MONOBLOCK PUMP				LPM	PERFORMANCE CHART											
MODEL	KW	HP	PUMP		HEAD IN METER											
			SIZE		6	8	10	12	14	16	18	20	22	24	26	
CMP-1	0.37	0.5	25*25		115	105	95	85	70	50	30					
CMP-1A	0.37	0.5	40*40	210	190	150	100									

1 HP MONOBLOCK PUMP				LPM	PERFORMANCE CHART											
MODEL	KW	HP	PUMP		HEAD IN METER											
			SIZE		6	8	10	12	14	16	18	20	22	24	26	
CMP-2	0.75	1	50*50		510	460	390	300	165							

2 HP MONOBLOCK PUMP				LPM	PERFORMANCE CHART											
MODEL	KW	HP	PUMP		HEAD IN METER											
			SIZE		6	8	10	12	14	16	18	20	22	24	24	
CMP-3	1.5	2	50*50						490	440	370	280	180			
CMP-4	1.5	2	65*50				520	490	450	390	270					
CMP-5	1.5	2	75*75	920	780	660	480									

3 HP MONOBLOCK PUMP				LPM	PERFORMANCE CHART											
MODEL	KW	HP	PUMP		HEAD IN METER											
			SIZE		16	18	20	22	24	26	28	30	32	34	36	
CMP-6	2.2	3	65*50		630	590	540	480	350	300						

5 HP MONOBLOCK PUMP				LPM	PERFORMANCE CHART											
MODEL	KW	HP	PUMP		HEAD IN METER											
			SIZE		13	20	24	28	32	36	38	44	46	48	50	
CMP-7	3.2	5	65*50		696	630	576	522	468	378	234					

MODEL	KW	HP	SIZE	LPM	12	14	16	18	20	22	24	26	28	30	32
CMP-8	3.2	5	75*65		942	884	827	738	650	523	396				

MODEL	KW	HP	SIZE	LPM	10	12	15	18	20	22	24	26	28	30	32
CMP-9	3.2	5	100*75		1200	1080	900	650							

V6 ONLY PUMP RATE

BORE SIZE :150mm			50 HZ							MOTOR DIA : 142mm	
MODEL	H.P	STAGE	OUTLET		DISCHARGE IN LPM						
			INCH	MM	60	80	90	100	110	120	130
VEW-30/10	3	10	2"	50	98	95	90	85	80	75	70
VEW-30/12	4	12	2"	50	118	114	108	102	96	90	84
VEW-30/15	5	15	2"	50	148	142	135	128	120	113	105
VEW-30/18	6	18	2"	50	178	171	162	153	144	135	126
VEW-30/24	7.5	24	2"	50	238	228	216	204	192	180	168
VEW-30/25	7.5	25	2"	50	250	238	225	210	198	185	173
VEW-30/30	10	30	2"	50	298	285	270	255	240	225	210

MODEL	H.P	STAGE	OUTLET		DISCHARGE IN LPM						
			INCH	MM	70	100	120	140	160	180	200
VEW-40/5	2	5	2	50	50	47	45	43	40	38	35
VEW-40/7	3	7	2"	50	70	67	63	60	56	53	49
VEW-40/8	3	8	2"	50	80	76	72	68	64	60	56
VEW-40/10	4	10	2"	50	100	95	90	85	80	75	70
VEW-40/12	5	12	2"	50	120	114	108	102	96	90	84
VEW-40/14	6	14	2"	50	140	133	126	119	112	105	98
VEW-40/15	6	15	2"	50	148	141	134	127	120	112	105
VEW-40/16	6	16	2"	50	158	150	142	134	126	118	110
VEW-40/18	7.5	18	2"	50	180	171	162	153	144	135	126
VEW-40/20	7.5	20	2"	50	198	190	178	168	158	148	138
VEW-40/22	7.5	22	2"	50	210	200	190	180	170	159	148

MODEL	H.P	STAGE	OUTLET		DISCHARGE IN LPM						
			INCH	MM	100	130	160	190	220	230	260
VEW-50/4	2	4	2"	50	40	38	36	34	32	30	28
VEW-50/6	3	6	2"	50	60	57	54	51	48	45	42
VEW-50/7	4	7	2"	50	70	67	63	60	56	53	49
VEW-50/8	4	8	2"	50	80	76	72	68	64	60	56
VEW-50/9	5	9	2"	50	90	86	81	77	72	68	63
VEW-50/10	5	10	2"	50	100	95	90	85	80	75	70
VEW-50/11	6	11	2"	50	110	105	99	94	88	83	77
VEW-50/12	6	12	2"	50	120	114	108	102	96	90	84
VEW-50/14	7.5	14	2"	50	140	133	126	119	112	105	98
VEW-50/15	7.5	15	2"	50	150	143	135	128	120	113	105
VEW-50/16	7.5	16	2"	50	158	150	142	134	126	118	110
VEW-50/18	10	18	2"	50	180	171	162	153	144	135	126
VEW-50/20	10	20	2"	50	200	190	180	170	160	150	140
VEW-50/22	12.5	22	2"	50	218	207	196	185	174	163	152
VEW-50/24	12.5	24	2"	50	240	228	216	204	192	180	168
VEW-50/25	12.5	25	2"	50	250	238	225	212	200	187	175

MODEL	H.P	STAGE	INCH	MM	160	180	200	220	240	260	280
VEW-60/5	3	5	2"	50	50	48	45	43	40	38	35
VEW-60/6	4	6	2"	50	60	57	54	51	48	45	42
VEW-60/8	5	8	2"	50	80	76	72	68	64	60	56
VEW-60/10	6	10	2"	50	100	95	90	85	80	75	70
VEW-60/12	7.5	12	2"	50	120	114	108	102	96	90	84
VEW-60/15	10	15	2"	50	150	143	135	128	120	113	105
VEW-60/16	10	16	2"	50	160	152	144	136	128	120	112
VEW-60/20	12.5	20	2"	50	200	190	180	170	160	150	140
VEW-60/21	12.5	21	2"	50	210	200	189	179	168	158	147
VEW-60/22	15	22	2"	50	220	209	198	187	176	165	154
VEW-60/24	15	24	2"	50	240	228	216	204	192	180	168

MODEL	H.P	STAGE	INCH	MM	180	200	220	240	260	280	300
VEW-70/4	3	4	2"	50	40	38	36	34	32	30	28
VEW-70/7	5	7	2"	50	70	67	63	60	56	53	49
VEW-70/8	6	8	2"	50	80	76	72	68	64	60	56
VEW-70/11	7.5	11	2"	50	110	104	99	94	88	83	77
VEW-70/14	10	14	2"	50	140	133	126	119	112	105	98
VEW-70/16	12.5	16	2"	50	160	152	144	136	128	120	112
VEW-70/18	12.5	18	2"	50	180	171	162	153	144	135	126
VEW-70/20	15	20	2"	50	200	190	180	170	160	150	140
VEW-70/23	17.5	23	2"	50	230	218	195	184	172	161	150
VEW-70/27	20	27	2"	50	270	256	243	216	202	189	175

BORE SIZE :150mm				MODEL : 138mm				MOTOR DIA : 142mm			
MODEL	H.P	STAGE	INCH	MM	200	220	240	260	280	300	320
VEW-80/5	4	5	2"	50	50	48	45	43	40	38	35
VEW-80/6	5	6	2"	50	60	57	54	51	48	45	42
VEW-80/7	6	7	2"	50	70	67	63	60	56	53	49
VEW-80/9	7.5	9	2"	50	90	86	81	77	72	68	63
VEW-80/10	7.5	10	2"	50	100	95	90	85	80	75	70
VEW-80/12	10	12	2"	50	120	114	108	102	96	90	84
VEW-80/14	12.5	14	2"	50	140	133	126	119	112	105	98
VEW-80/15	12.5	15	2"	50	150	143	135	128	120	113	105
VEW-80/18	15	18	2"	50	180	171	162	153	144	135	126
VEW-80/21	17.5	21	2"	50	208	198	188	178	168	158	147
VEW-80/24	20	24	2"	50	240	228	216	204	192	180	168
VEW-80/25	20	25	2"	50	250	237	225	200	187	175	162

MODEL	H.P	STAGE	INCH	MM	210	240	275	320	350	380	415
VEW-100/3	3	3	2"	50	30	29	27	26	24	23	21
VEW-100/4	4	4	2"	50	40	38	36	34	32	30	28
VEW-100/5	5	5	2"	50	50	48	45	43	40	38	35
VEW-100/6	6	6	2"	50	60	57	54	51	48	45	42
VEW-100/8	7.5	8	2"	50	80	76	72	68	64	60	56
VEW-100/10	10	10	2"	50	100	95	90	85	80	75	70
VEW-100/12	12.5	12	2"	50	120	114	108	102	96	90	84
VEW-100/14	15	14	2"	50	148	140	123	112	84	56	98
VEW-100/15	15	15	2"	50	150	143	135	128	120	113	105
VEW-100/17	17.5	17	2"	50	168	160	152	144	136	127	119
VEW-100/20	20	20	2"	50	200	190	180	170	160	150	140

MODEL	H.P	STAGE	INCH	MM	290	330	370	420	460	490	540
VQ-262/3	3	3	2.5"	65	27	26	24	23	21	20	18
VQ-262/4	4	4	2.5"	65	36	34	32	30	28	26	24
VQ-262/5	5	5	2.5"	65	45	43	40	38	35	33	30
VQ-262/6	6	6	2.5"	65	54	51	48	45	42	39	36
VQ-262/7	7.5	7	2.5"	65	63	60	56	53	49	46	42
VQ-262/8	7.5	8	2.5"	65	72	68	64	60	56	52	48
VQ-262/10	10	10	2.5"	65	90	85	80	75	70	65	60
VQ-262/12	12.5	12	2.5"	65	106	100	96	90	84	78	72
VQ-262/14	15	14	2.5"	65	126	119	112	105	98	91	84
VQ-262/15	15	15	2.5"	65	135	128	120	113	105	98	90
VQ-262/16	15	16	2.5"	65	144	136	128	120	112	104	96

MODEL	H.P	STAGE	INCH	MM	350	400	450	500	550	600	650
VQ-265/3	4	3	2.5"	65	28	27	25	24	22	20	18
VQ-265/4	5	4	2.5"	65	38	36	34	32	30	28	26
VQ-265/5	6	5	2.5"	65	48	45	42	40	37	35	32
VQ-265/6	7.5	6	2.5"	65	57	54	51	48	45	42	39
VQ-265/8	10	8	2.5"	65	76	72	68	64	60	56	52
VQ-265/10	12.5	10	2.5"	65	95	90	85	80	75	70	65
VQ-265/12	15	12	2.5"	65	114	108	102	96	90	84	78
VQ-265/14	17.5	14	2.5"	65	133	126	119	112	105	98	91
VQ-265/16	20	16	2.5"	65	152	144	136	128	120	112	104

MODEL	H.P	STAGE	INCH	MM	470	510	560	600	635	670	700
VQ-268/3	5	3	2.5"	65	27	25	23	21	19	17	15
VQ-268/4	6	4	2.5"	65	36	34	32	30	28	26	24
VQ-268/5	7.5	5	2.5"	65	45	42	40	37	35	32	29
VQ-268/6	10	6	2.5"	65	54	51	48	45	42	39	36
VQ-268/8	12.5	8	2.5"	65	72	68	64	60	56	52	48
VQ-268/9	15	9	2.5"	65	81	77	74	69	65	61	56
VQ-268/10	15	10	2.5"	65	90	85	80	75	70	65	60
VQ-268/11	17.5	11	2.5"	65	99	94	88	83	77	72	66
VQ-268/13	20	13	2.5"	65	117	111	104	98	91	85	78

BORE SIZE :150mm				MODEL : 138mm				MOTOR DIA : 142mm			
MODEL	H.P	STAGE	INCH	MM	540	600	630	680	700	740	800
VQ-270/3	6	3	2.5"	65	27	25	23	21	19	17	15
VQ-270/4	7.5	4	2.5"	65	36	34	32	30	28	26	24
VQ-270/5	10	5	2.5"	65	45	43	40	38	35	33	30
VQ-270/6	12.5	6	2.5"	65	54	51	48	45	42	39	36
VQ-270/7	15	7	2.5"	65	63	60	56	52	49	45	42
VQ-270/8	15	8	2.5"	65	72	68	64	60	56	52	48

MODEL	H.P	STAGE	INCH	MM	660	710	750	800	840	880	920
VQ-272/2	6	2	2.5"	65	18	17	16	15	14	13	12
VQ-272/3	7.5	3	2.5"	65	27	25	23	21	19	17	15
VQ-272/4	10	4	2.5"	65	36	34	32	30	28	26	24
VQ-272/5	12.5	5	2.5"	65	45	43	40	38	35	33	30
VQ-272/6	15	6	2.5"	65	54	51	48	45	42	39	36

50 FEET HEAD ONLY PUMP SET - S.S (304)

MODEL: VEW-60		
HP	STAGE	PUMP PRICE
3	5	12500
4	7	16000
5	8	17835
6	10	21335
7.5	12	24835
10	16	33140
12.5	20	40560
15	24	49577
17.5	27	53390
20	30	59800

MODEL: VEW-125	
HP	STAGE
4	3
5	4
6	5
7.5	6
10	8
12.5	10
15	12
17.5	14

MODEL: VEW-80		
HP	STAGE	PUMP PRICE
3	4	11500
4	5	13335
5	6	15170
6	8	18920
7.5	10	22700
10	12	27560
12.5	15	33457
15	18	40737
17.5	22	48188
20	25	58760

MODEL: VEW-150	
HP	STAGE
3	2
5	3
6	4
7.5	5
10	7
12.5	8
15	10
17.5	12
25	16

MODEL: VEW-100		
HP	STAGE	PUMP PRICE
3	3	9535
4	4	11500
5	5	13500
6	6	15420
7.5	8	19335
10	10	24270
12.5	12	28600
15	15	36750
17.5	18	45937
20	20	51310
25	25	61537

MODEL: VEW-200	
HP	STAGE
4	2
6	3
7.5	4
10	5
12.5	6
15	8
17.5	9
20	10
25	12

SUBMERSIBLE MOTOR

MODEL	HP	KW
VEW-2	2	1.5
VEW-3	3	2.2
VEW-4	4	3
VEW-5	5	3.7
VEW-6	6	4.5
VEW-7.5	7.5	5.5
VEW-10	10	7.5
VEW-12.5	12.5	9.3
VEW-15	15	11
VEW-20	20	15
VEW-25	25	18.7

V3 SUBMERSIBLE PUMP SET (Suitable for 75mm (3") Borewell Water Filled)

Approx performance chart at 2880 RPM 160 to 230V (S.P) 50Hz Ac supply

Outer Diameter- motor – 73mm, pump- 71mm, Suitable for 80mm Bore well

MODEL NO.	H.P.	STAGE	OUTLET IN MM		DISCHARGE IN LPM					
					20	25	30	35	40	45
VE-10510	0.5	10	25	HEAD IN METER	33	30	28	23	18	12
VE-17515	0.75	15	25		50	45	42	35	27	19
VE-11018	1	20	25		66	60	56	46	36	25
VE-11522	1.5	25	25		82	75	70	58	45	31
VE-11525	1.5	30	25		98	90	84	69	54	37

MODEL NO.	H.P.	STAGE	OUTLET IN MM		DISCHARGE IN LPM					
					30	35	40	45	50	55
VE-20507	0.5	8	25	HEAD IN METER	26	24	22	18	12	8
VE-27510	0.75	10	25		33	30	28	23	14	10
VE-27512	0.75	12	25		40	36	34	27	17	12
VE-21013	1	15	25		50	45	42	34	21	15
VE-21015	1.5	18	25		60	54	50	41	25	18

MODEL NO.	H.P.	STAGE	OUTLET IN MM		DISCHARGE IN LPM					
					35	40	45	50	55	60
VE-40505	0.5	6	25	HEAD IN METER	22	20	18	15	12	9
VE-47507	0.75	8	25		29	26	24	20	16	12
VE-41010	1	10	25		36	33	30	25	20	15
VE-41515	1	12	25		43	40	36	30	24	18
VE-42020	1.5	15	25		54	50	45	38	30	23

MODEL NO.	H.P.	STAGE	OUTLET IN MM		DISCHARGE IN LPM					
					30	40	50	55	65	75
VE-47507	0.75	6	25	HEAD IN METER	23	20	18	16	12	9
VE-41010	1	8	25		30	27	24	21	16	12
VE-41515	1.5	10	25		38	34	30	26	20	15
VE-42020	1.5	12	25		46	41	36	31	24	18

Outer Diameter- motor – 73mm, pump- 68mm, Suitable for 80mm Borewell

MODEL NO.	H.P.	STAGE	OUTLET IN MM		DISCHARGE IN LPM					
					30	40	50	55	65	75
VE-37509	0.5	9	1.25	HEAD IN METER	25	23	21	19	15	6
VE-371512	0.75	12	1.25		34	31	28	25	20	7
VE-371016	1	16	1.25		45	41	38	34	26	9
VE-371520	1.5	20	1.25		65	52	47	42	33	12

MODEL NO.	H.P.	STAGE	OUTLET IN MM		DISCHARGE IN LPM					
					40	50	60	70	80	95
VE-107509	0.75	9	1.25	HEAD IN METER	27	24	22	18	15	6
VE-101012	1	12	1.25		36	32	29	24	20	8
VE-101515	1.5	15	1.25		45	40	36	30	25	10