

PRODUCT SPECIFICATION

◉ Connecting Piece	C.I Casting
◉ Upper & Lower Housing	Graded C.i Casting
◉ Motor Base	S.S Casting
◉ Stator Shell	S S 304
◉ Motor Shaft	S S 420
◉ Winding Wire	Poly Propylene or PVC insulated
◉ Degree Of Protection	IP 68
◉ Max Water Temperature	35* c
◉ Nos. Of Start Per Hour	Max 20 At Regular Intervals
◉ Voltage Variation	+6%/ -10% At Rated Voltage
◉ Max Depth Immersion	300 Metres.
◉ Maximum Outer Dia.	142 mm
◉ Power Range	3 Hp to 30 Hp - Three Phase 3 Hp to 7.5 Hp - Single Phase
◉ Voltage Range	380-400-415 volt - 50hz 180-215 volt - 50hz
◉ Speed	2900 rpm



PRODUCT FEATURE

- ◉ Orbit Submersible Motors are robust Rewindable and pre-filled with Clean water mixed with non-toxic eco-friendly anti-corrosion fluid.
- ◉ Fully Stainless Steel Component.
- ◉ Stator Shell With Corrosion Resistant Stainless Steel.
- ◉ Bearing: water Lubricated Radial And Thrust Bearing.
- ◉ Shaft extension made of Stainless Steel AISI 420.
- ◉ High Efficiency Electrical Design For Lower Operating Cost.
- ◉ Pressure Compensation Disphragm.

PRODUCT FEATURE

Orbit Submersible Motors are suitable to couple with deep well submersible Pump Used for:

- ◉ Residential Purpose
- ◉ Irrigation
- ◉ Fountains
- ◉ Industrial Water Supply
- ◉ Pressure Boosting Units
- ◉ Sprinkler Systems
- ◉ Mining Industries
- ◉ Oil & Gas Industries
- ◉ De-watering
- ◉ Gardens

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

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