

PERFORMANCE CHART

DEEPWELL SUBMERSIBLE PUMPSETS

Suitable for 175 mm Borewells
Three Phase 380 Volts, 50 Hz, A.C. Supply



MIXED FLOW			DISCHARGE IN lpm												
PUMP+MOTOR	STAGES	MOTOR HP/KW	lpm	400	500	600	700	800	900	1000	1100	1200	1300	1400	Del. Outlet
			m³/hr	24	30	36	42	48	54	60	66	72	78	84	mm
VK703 + DX6	3	10/7.5	TOTAL	44	43	41.5	40	38	36	33.5	31	28			100
VK703 + DX6	4	12.5/9.3		58.5	57	55	53	51	48	45	41	37			100
VK703 + DX6	5	15/11	HEAD	73	72	69	67	63	60	56	52	47			100
VK703 + DX6	6	17.5/13		88	86	83	80	76	72	67	62	56			100
VK703 + DX6	7	20/15	IN	102	100	97	93	89	84	78	72	65			100
Vk703 + DX6	8	25/18.5		117	114.5	110.5	106.5	101	96	89	83	75			100
VK703 + DX6	9	30/22		132	129	124.5	121	114	108	100.5	93	84			100
VK703 + DX6	10	30/22	MTRS	146	143	138	133	127	120	112	103	93			100

MIXED FLOW			DISCHARGE IN lpm												
PUMP+MOTOR	STAGES	MOTOR HP/KW	lpm	400	500	600	700	800	900	1000	1100	1200	1300	1400	Del. Outlet
			m³/hr	24	30	36	42	48	54	60	66	72	78	84	mm
VK704 + DX6	3	12.5/9.3	TOTAL			44	43	42	40.5	38	35	32	29	26	100
VK704 + DX6	4	17.5/13				59	57	56	54	51	47	43	39	35	100
VK704 + DX6	5	20/15	HEAD			73	72	70	67.5	63	58	53	48	43	100
VK704 + DX6	6	25/18.5	IN			88	86	84	81	76	70	64	58	52	100
VK704 + DX6	7	30/22				103	100	98	94.5	89	82	75	68	61	100
VK704 + DX6	8	30/22	MTRS			117	115	112	108	101	93	85	77	69	100

