



Quality Speaks Itself..

PERFORMANCE CHART V – 6 K – TYPE C.I. 36 FEET HEAD

Group	Bowl & Impeller	Rotor	Version	Volt	Outer Diameter	Suitable for
Radial Flow	C.I. & S.S. Fabricated	EC Grade Copper	Three Phase	415 Volt 50Hz	Motor -142mm Pump -135mm	150 mm & above Dia. Borewell

Loading Per Stage 0.3 HP ● Max. Head Per Stage 11 mtr.(36feet) Outlet (NRV) :50mm (2")

(K-CI-30)	DISCHARGE IN L.P.M.			60	100	120	140	160	180	230
	Model	H.P.	STG	Total Head in Meters						
	AI6K - 30310	3	10	90	80	75	70	60	50	30
AI6K - 30312	3	12	108	96	90	84	72	60	36	
AI6K - 30515	5	15	135	120	113	105	90	75	45	
AI6K - 30615	6	15	135	120	113	105	90	75	45	
AI6K - 307524	7.5	24	216	192	180	168	144	120	72	
AI6K - 301028	10	28	252	224	210	196	168	140	84	
AI6K - 3012532	12.5	32	288	256	240	224	192	160	96	

Loading Per Stage 0.4 HP ● Max. Head Per Stage 11 mtr.(36feet) Outlet (NRV) :50mm (2")

(K-CI-40)	DISCHARGE IN L.P.M.			100	130	160	170	190	210	250
	Model	H.P.	STG	Total Head in Meters						
	AI6K - 4038	3	8	72	64	60	56	48	40	24
AI6K - 40512	5	12	108	96	90	84	72	60	36	
AI6K - 40614	6	14	126	112	105	98	84	70	42	
AI6K - 407518	7.5	18	162	144	135	126	108	90	54	
AI6K - 407520	7.5	20	180	160	150	140	120	100	60	
AI6K - 407522	7.5	22	198	176	165	154	132	110	66	
AI6K - 401025	10	25	225	200	188	175	150	125	75	
AI6K - 4012530	12.5	30	270	240	225	210	180	150	90	

Loading Per Stage 0.5 HP ● Max. Head Per Stage 11 mtr.(36feet) Outlet (NRV) :50mm (2")

(K-CI-50)	DISCHARGE IN L.P.M.			120	170	200	220	250	280	330
	Model	H.P.	STG	Total Head in Meters						
	AI6K - 5036	3	6	54	48	45	42	36	30	18
AI6K - 50510	5	10	90	80	75	70	60	50	30	
AI6K - 50612	6	12	108	96	90	84	72	60	36	
AI6K - 507515	7.5	15	135	120	113	105	90	75	45	
AI6K - 501020	10	20	180	160	150	140	120	100	60	
AI6K - 5012525	12.5	25	225	200	188	175	150	125	75	



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Radial Flow	C.I. & S.S. Fabricated	EC Grade Copper	Three Phase	415 Volt 50Hz	Motor -142mm Pump -135mm	150 mm & above Dia. Borewell

Loading Per Stage 0.6 HP ● Max. Head Per Stage 11 mtr.(36feet) Outlet (NRV) :50mm (2")

(K-CI-60)	DISCHARGE IN L.P.M.			160	190	220	240	270	300	360
	Model	H.P.	STG	Total Head in Meters						
	A16K - 6035	3	5	48	45	43	40	35	30	20
A16K - 6058	5	8	76	72	69	64	56	48	32	
A16K - 60610	6	10	95	90	86	80	70	60	40	
A16K - 607512	7.5	12	114	108	103	96	84	72	48	
A16K - 601016	10	16	152	144	138	128	112	96	64	
A16K - 6012520	12.5	20	190	180	172	160	140	120	80	

Loading Per Stage 0.8 HP ● Max. Head Per Stage 11 mtr.(36feet) Outlet (NRV) :50mm (2")

(K-CI-80)	DISCHARGE IN L.P.M.			190	230	260	290	330	360	420
	Model	H.P.	STG	Total Head in Meters						
	A16K - 8034	3	4	40	38	36	32	28	24	16
A16K - 8056	5	6	60	57	54	48	42	36	24	
A16K - 8068	6	8	80	76	72	64	56	48	32	
A16K - 807510	7.5	10	100	95	90	80	70	60	40	
A16K - 801012	10	12	120	114	108	96	84	72	48	
A16K - 8012516	12.5	16	160	152	144	128	112	96	64	

Loading Per Stage 1.0 HP ● Max. Head Per Stage 11 mtr.(36feet) Outlet (NRV) :50mm (2")

(K-CI-100)	DISCHARGE IN L.P.M.			140	210	290	340	380	410	470
	Model	H.P.	STG	Total Head in Meters						
	A16K - 10033	3	3	32	30	27	24	21	18	12
A16K - 10055	5	5	53	50	45	40	35	30	20	
A16K - 10066	6	6	63	60	54	48	42	36	24	
A16K - 100757	7.5	7	74	70	63	56	49	42	28	
A16K - 100758	7.5	8	84	80	72	64	56	48	32	
A16K - 1001010	10	10	105	100	90	80	70	60	40	
A16K - 10012512	12.5	12	126	120	108	96	84	72	48	



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