



Quality Speaks Itself..

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

Group	Bowl & Impeller	Rotor	Version	Volt	Outer Diameter	Suitable for
Mix Flow	C.I. & S.S. Fabricated	EC Grade Copper	Three Phase	415 Volt 50Hz	Motor -142mm Pump -140mm	150 mm & above Dia. Borewell

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

(Q-CI - 10)	DISCHARGE IN L.P.M.			200	300	400	460	550	650	700
	Model	H.P.	STG	Total Head in Meters						
	AI6Q -1033	3	3	29	27	24	21	18	12	6
AI6Q -1055	5	5	48	45	40	35	30	20	10	
AI6Q -1066	6	6	57	54	48	42	36	24	12	
AI6Q -10758	7.5	8	76	72	64	56	48	32	16	
AI6Q -101010	10	10	95	90	80	70	60	40	20	
AI6Q -1012512	12.5	12	114	108	96	84	72	48	24	

Loading Per Stage 1.25 HP ● Max. Head Per Stage 11 mtr.(36feet) Outlet (NRV) :65mm (2.5")

(Q-CI - 12)	DISCHARGE IN L.P.M.			300	400	500	600	700	800	900
	Model	H.P.	STG	Total Head in Meters						
	AI6Q -1254	5	4	39	36	32	28	24	16	8
AI6Q -1265	6	5	49	45	40	35	30	20	10	
AI6Q -12756	7.5	6	59	54	48	42	36	24	12	
AI6Q -12108	10	8	78	72	64	56	48	32	16	
AI6Q -1212510	12.5	10	98	90	80	70	60	40	20	
AI6Q -121512	15	12	118	108	96	84	72	48	24	

Loading Per Stage 1.50 HP ● Max. Head Per Stage 11 mtr.(36feet) Outlet (NRV) :65mm (2.5")

(Q-CI - 15)	DISCHARGE IN L.P.M.			400	600	700	800	900	1000	1100
	Model	H.P.	STG	Total Head in Meters						
	AI6Q -1532	3	2	20	18	16	14	12	8	4
AI6Q -1553	5	3	30	27	24	21	18	12	6	
AI6Q -1564	6	4	40	36	32	28	24	16	8	
AI6Q -15755	7.5	5	50	45	40	35	30	20	10	
AI6Q -15107	10	7	70	63	56	49	42	28	14	
AI6Q -151258	12.5	8	80	72	64	56	48	32	16	
AI6Q -151510	15	10	100	90	80	70	60	40	20	



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Loading Per Stage 2.0 HP ● Max. Head Per Stage 13 mtr.(40feet) Outlet (NRV) :75mm (3")

(Q-CI - 20)	DISCHARGE IN L.P.M.			100	300	400	680	780	1000	1150
	Model	H.P.	STG	Total Head in Meters						
	AI6Q -2063	6	3	30	27	26	23	21	18	12
AI6Q -20754	7.5	4	40	36	34	30	28	24	16	
AI6Q -20105	10	5	50	45	43	38	35	30	20	
AI6Q -201256	12.5	6	60	54	51	45	42	36	24	
AI6Q -20158	15	8	80	72	68	60	56	48	32	

Loading Per Stage 2.5 HP ● Max. Head Per Stage 11 mtr.(36feet) Outlet (NRV) :75mm (3")

(Q-CI - 25)	DISCHARGE IN L.P.M.			550	850	900	1000	1150	1230	1400
	Model	H.P.	STG	Total Head in Meters						
	AI6Q -2552	5	2	20	18	17	15	14	12	8
AI6Q -25753	7.5	3	30	27	26	23	21	18	12	
AI6Q -25104	10	4	40	36	34	30	28	24	16	
AI6Q -25125	12.5	5	50	45	43	37	35	30	20	
AI6Q -25156	15	6	60	54	51	45	42	36	24	

