

SUITABLE FOR 8" BOREWELLS

50 Hz

HYDRAULIC PERFORMANCE CHART AT 2910 rpm

ISO 9906



SUBMERSIBLE PUMPS

Pump / Stages	CAPACITY									Power		Approx. Pumpset Weight	Dimensions in 'mm'		
	UK gpm	0.0	66	88	110	132	154	176	198	HP	kW		Kg	A	B
	lpm	0.0	300	400	500	600	700	800	900						
	lps	0.0	5.0	6.7	8.3	10.0	11.7	13.3	15.0						
	m <sup>3</sup> /h	0.0	18.0	24.0	30.0	36.0	42.0	48.0	54.0						
8-CI50-036-02	HEAD (m)	38	38	37	36	34	30	25	19	7.5	5.5	143.7	1587	677	910
8-CI50-036-03		57	56	56	54	51	45	38	28	12.5	9.3	159.4	1702	742	960
8-CI50-036-04		76	75	75	72	68	60	50	38	15.0	11.0	175.1	1817	807	1010
8-CI50-036-05		95	94	94	90	85	75	63	47	20.0	15.0	190.8	1932	872	1060
8-CI50-036-06		114	113	112	108	101	90	76	56	25.0	18.5	206.5	2047	937	1110
8-CI50-036-07		133	132	131	126	118	105	88	66	30.0	22.5	222.2	2162	1002	1160
8-CI50-036-08		152	150	150	144	135	120	101	75	30.0	22.5	227.9	2227	1067	1160
8-CI50-036-09		171	169	168	162	152	135	113	85	35.0	26.0	243.6	2342	1132	1210
8-CI50-036-10		190	188	187	180	169	150	126	94	40.0	30.0	259.3	2457	1197	1260
8-CI50-036-11		209	207	206	198	186	165	139	103	40.0	30.0	270.7	2586	1326	1260
8-CI50-036-12		228	226	224	216	203	180	151	113	50.0	37.0	296.4	2816	1456	1360
8-CI50-036-13		247	244	243	234	220	195	164	122	50.0	37.0	302.1	2881	1521	1360
8-CI50-036-14		266	263	262	252	237	210	176	132	50.0	37.0	307.8	2946	1586	1360
PUMP EFFICIENCY [%]		0	52	64	69	71	70	64	54						

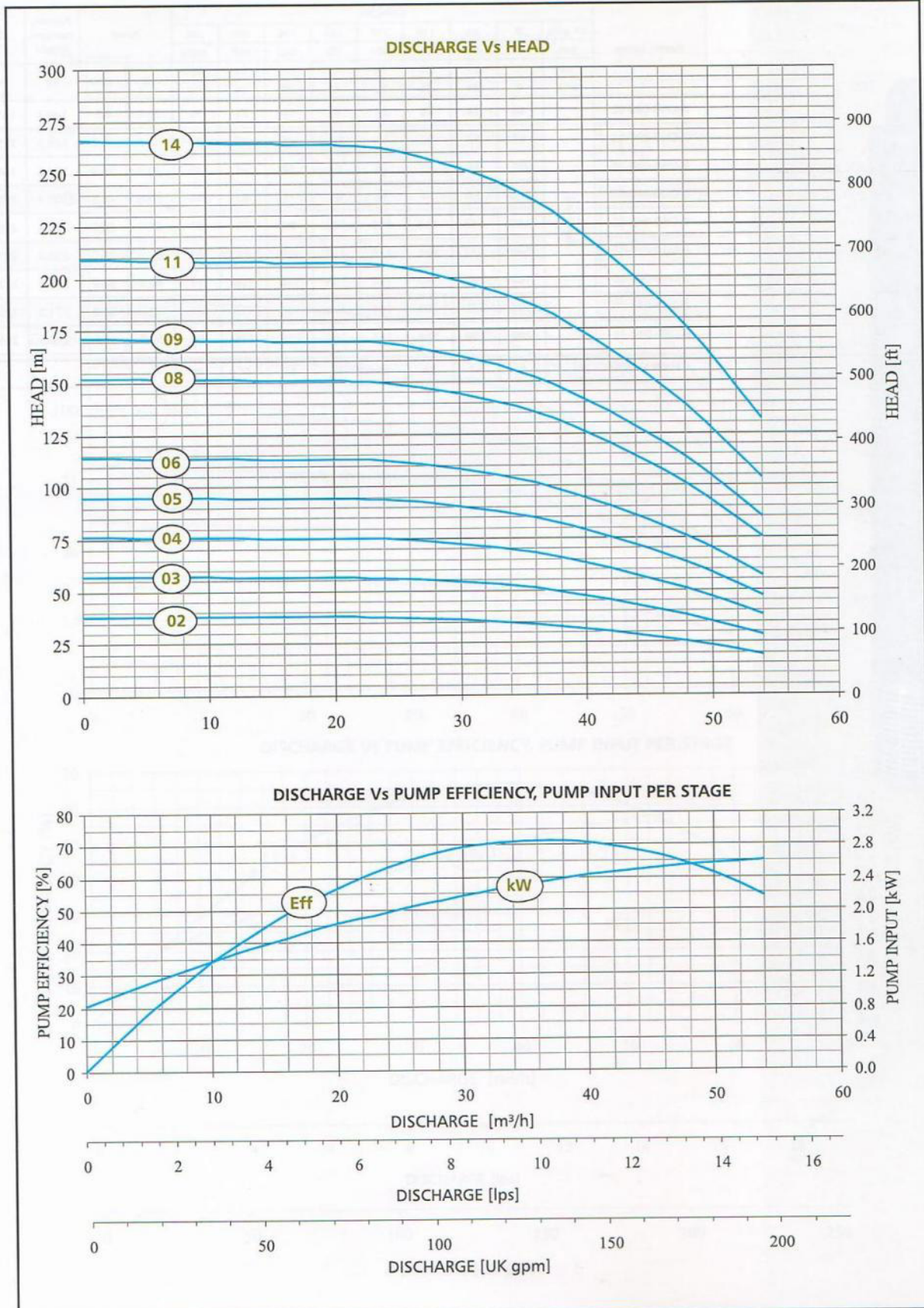
# 8-CI50-036 SERIES (36 m<sup>3</sup>/h)

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8-CI50