

4 HR6

PERFORMANCE DATA AT 2850 RPM

SS 304

Construction

SUITABLE FOR 102 mm BORE WELL

Model	Stage	Motor Rating		Q m ³ /Hr →	0	2.6	3.4	4.5	6	6.6	7.3	8
		HP	kW	Q lpm →	0	43	57	75	100	110	122	133
				H m/ St →	7.2	5.95	5.5	4.9	4	3.5	2.7	1.8
4HR6	5	0.75	0.55	Head	36	30	28	25	20	18	14	9
4HR6	6	1.00	0.75	in	43	36	33	29	24	21	16	11
4HR6	7	1.00	0.75	m	50	42	39	34	28	25	19	13
4HR6	9	1.50	1.10	↓	65	54	50	44	36	32	24	16
4HR6	10	1.50	1.10		72	60	55	49	40	35	27	18
4HR6	11	2.00	1.50		79	65	61	54	44	39	30	20
4HR6	12	2.00	1.50		86	71	66	59	48	42	32	22
4HR6	13	2.00	1.50	OUTLET	94	77	72	64	52	46	35	23
4HR6	16	3.00	2.20	inch	115	95	88	78	64	56	43	29
4HR6	17	3.00	2.20	mm	122	101	94	83	68	60	46	31
4HR6	18	3.00	2.20		130	107	99	88	72	63	49	32
4HR6	19	3.00	2.20		137	113	105	93	76	67	51	34
4HR6	20	3.00	2.20	1½"	144	119	110	98	80	70	54	36
4HR6	21	4.00	3.00	40 mm	151	125	116	103	84	74	57	38
4HR6	22	4.00	3.00		158	131	121	108	88	77	59	40
4HR6	23	4.00	3.00		166	137	127	113	92	81	62	41
4HR6	24	4.00	3.00		173	143	132	118	96	84	65	43
4HR6	25	4.00	3.00		180	149	138	123	100	88	68	45
4HR6	26	5.00	3.70		187	155	143	127	104	91	70	47
4HR6	27	5.00	3.70		194	161	149	132	108	95	73	49
4HR6	28	5.00	3.70		202	167	154	137	112	98	76	50
4HR6	29	5.00	3.70		209	173	160	142	116	102	78	52
4HR6	30	5.00	3.70		216	179	165	147	120	105	81	54
4HR6	31	5.00	3.70		223	184	171	152	124	109	84	56
4HR6	32	5.00	3.70		230	190	176	157	128	112	86	58
4HR6	33	5.00	3.70		238	196	182	162	132	116	89	59
4HR6	34	5.50	4.00		245	202	187	167	136	119	92	61
4HR6	35	5.50	4.00		252	208	193	172	140	123	95	63
4HR6	36	5.50	4.00		259	214	198	176	144	126	97	65
4HR6	37	5.50	4.00		266	220	204	181	148	130	100	67
4HR6	38	6.00	4.50	OUTLET	274	226	209	186	152	133	103	68
4HR6	39	6.00	4.50	inch	281	232	215	191	156	137	105	70
4HR6	40	6.00	4.50	mm	288	238	220	196	160	140	108	72
4HR6	41	7.50	5.50		295	244	226	201	164	144	111	74
4HR6	42	7.50	5.50		302	250	231	206	168	147	113	76
4HR6	43	7.50	5.50		310	256	237	211	172	151	116	77
4HR6	44	7.50	5.50		317	262	242	216	176	154	119	79
4HR6	45	7.50	5.50		324	268	248	221	180	158	122	81
4HR6	46	7.50	5.50		331	274	253	225	184	161	124	83
4HR6	47	7.50	5.50	2"	338	280	259	230	188	165	127	85
4HR6	48	7.50	5.50	50 mm	346	286	264	235	192	168	130	86
4HR6	49	7.50	5.50		353	292	270	240	196	172	132	88
4HR6	50	7.50	5.50		360	298	275	245	200	175	135	90
4HR6	51	10.00	7.50		367	303	281	250	204	179	138	92
4HR6	52	10.00	7.50		374	309	286	255	208	182	140	94
4HR6	53	10.00	7.50		382	315	292	260	212	186	143	95
4HR6	54	10.00	7.50		389	321	297	265	216	189	146	97
4HR6	55	10.00	7.50		396	327	303	270	220	193	149	99
4HR6	56	10.00	7.50		403	333	308	274	224	196	151	101
4HR6	57	10.00	7.50		410	339	314	279	228	200	154	103
4HR6	58	10.00	7.50		418	345	319	284	232	203	157	104
4HR6	59	10.00	7.50		425	351	325	289	236	207	159	106
4HR6	60	10.00	7.50		432	357	330	294	240	210	162	108
4HR6	61	10.00	7.50		439	363	336	299	244	214	165	110
4HR6	62	10.00	7.50		446	369	341	304	248	217	167	112
4HR6	63	10.00	7.50		454	375	347	309	252	221	170	113
4HR6	64	10.00	7.50		461	381	352	314	256	224	173	115
4HR6	65	10.00	7.50		468	387	358	319	260	228	176	117
4HR6	66	10.00	7.50		475	393	363	323	264	231	178	119