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PRODUCT EXPLORER AGRO SECTOR



**OPENWELL SUBMERSIBLE
MONOSET PUMPS SHO-AQ SERIES**



**OPENWELL SUBMERSIBLE
MONOSET PUMPS OW SERIES**



**OPENWELL SUBMERSIBLE
MONOSET PUMPS SHO-AM/SWD SERIES**



**CENTRIFUGAL MONOSET PUMPS
MB SERIES**



**CENTRIFUGAL MONOSET PUMPS
MBG SERIES**



BOREWELL SUBMERSIBLE PUMPSETS



100W SERIES



'MA' SERIES SINGLE PHASE



DIESEL ENGINE

PERFORMANCE CHART SUITABLE FOR 150 mm BOREWELL PUMPSETS

Type: 6W-J Radial Flow

Rating	No. of Stages	MOTOR		Outlet Size mm (inch)	Discharge in LPM						
		KW	HP		0	105	180	215	250	310	355
					Total Head in Metres						
6W4J3	4	2.2	3.0	50 (2")	45	43	40	36	32	27	18
6W6J5	6	3.7	5.0	50 (2")	67	65	60	54	47	41	27
6W8J6	8	4.5	6.0	50 (2")	90	86	80	68	63	54	36
6W9J7.5@	9	5.5	7.5	50 (2")	101	97	90	81	71	61	41

@ - Available with star delta connection also • All above ratings also available in 150W Low Voltage Series

Type : 6W-Z, Radial Flow

Rating	No. of Stages	MOTOR		Outlet Size mm (inch)	Discharge in LPM						
		KW	HP		45	70	75	100	110	125	135
					Total Head in Metres						
6W8Z3	8	2.2	3.0	50 (2")	72	66	60	52	46	38	30
6W9Z3	9	2.2	3.0	50 (2")	81	75	68	59	51	42	34
6W10Z3	10	2.2	3.0	50 (2")	90	83	75	66	57	47	38
6W12Z4	12	3.0	4.0	50 (2")	108	99	90	79	68	56	45
6W14Z4	14	3.0	4.0	50 (2")	126	116	105	92	79	66	53
6W16Z5	16	3.7	5.0	50 (2")	144	132	120	105	91	75	60
6W18Z5	18	3.7	5.0	50 (2")	162	149	135	118	102	84	68
6W20Z6	20	4.5	6.0	50 (2")	180	165	150	131	113	94	75
6W24Z7.5	24	5.5	7.5	50 (2")	216	198	180	157	136	113	90
6W28Z7.5	28	5.5	7.5	50 (2")	252	231	210	184	158	131	105

All above ratings also available in 150W Low Voltage Series

Type: 6W-D, Mixed Flow

Rating	No. of Stages	MOTOR		Outlet Size mm (inch)	Discharge in LPM							
		KW	HP		0	380	482	470	550	620	700	800
					Total Head in Metres							
6W4D5	4	3.7	5.0	65 (2.5")	41	35	33	31	29	25	19	13
6W5D6	5	4.5	6.0	65 (2.5")	51	43	42	39	36	31	24	16
6W6D7.5@	6	5.5	7.5	65 (2.5")	66	52	50	47	40	35	28	22
6W8D10	8	7.5	10.0	65 (2.5")	82	70	68	64	59	51	40	26

@ - Available with star delta connection also • All above ratings also available in 150W Low Voltage Series

Type: 6W-D(T), Mixed Flow

Rating	No. of Stages	MOTOR		Outlet Size mm (inch)	Discharge in LPM							
		KW	HP		0	375	450	460	500	570	620	625
					Total Head in Metres							
6W5D5(T)	5	3.7	5.0	65 (2.5")	50	39	37	35	32	29	24	21
6W6D6(T)	6	4.5	6.0	65 (2.5")	60	47	44	43	40	36	30	28
6W8D7.5(T)@	8	5.5	7.5	65 (2.5")	80	63	59	58	54	48	41	37
6W10D10(T)	10	7.5	10.0	65 (2.5")	100	79	74	73	69	64	57	51
6W12D12.5(T)	12	9.3	12.5	65 (2.5")	120	95	89	88	82	72	62	58
6W15D15(T)	15	11.0	15.0	65 (2.5")	150	117	110	109	101	90	77	71
6W17D17.5(T)	17	13.0	17.5	65 (2.5")	170	133	125	123	115	102	87	81
6WB20D20(T)	20	15.0	20.0	65 (2.5")	198	157	147	145	135	120	102	95

@ - Available with star delta connection also • All above ratings also available in 150W Low Voltage Series

Type: 6W- E, Mixed Flow

Rating	No. of Stages	MOTOR		Outlet Size mm (inch)	Discharge in LPM							
		KW	HP		0	350	445	530	660	760	860	950
					Total Head in Metres							
6W4E6	4	4.4	6.0	80 (3")	43	36	34	31	26	22	17	11
6W10E15	10	11.3	15.0	80 (3")	108	92	87	78	67	56	43	28

All above ratings also available in 150W Low Voltage Series

Note : Performance figure given above are approximate and may differ on site conditions.