

6" VERTICAL OPENWELL SUBMERSIBLE PUMPS



WINSUB

Structural Characteristics

- ♦ Bronze Impeller
- ♦ Carbon Radial & Thrust bearing
- ♦ Stainless steel body, thrust ring, Shaft, Strainer and Coupling
- ♦ All cast iron components are 'CED' (Cathodic Electrolytic Deposition) coated
- ♦ Works with control panel
- ♦ Low power consumption

Performance

Single Phase 3000 RPM (Syn.) 50 Hz, 220 - 240 V, 1.0 HP to 2.0 HP

Three Phase 3000 RPM (Syn.) 50 Hz, 415 V, 1.0 HP to 4.0 HP

R1-Series

S.No.	Product Name	Stages	Pipe Size (inches) BSP	Power		Total Head in Metres	Discharge in LPM									
				kW	HP		15	20	30	40	50	60	70	80	90	100
1	WS 1.0 R1-4	4	1-1/2"	0.75	1		35	34	33	32	31	29	28	27	26	25
2	WS 1.0 R1-5	5	1-1/2"	0.75	1		40	39	37	35	33	31	29	27	25	23
3	WS 1.5 R1-6	6	1-1/2"	1.1	1.5		52	51	48	46	43	40	38	35	33	30
4	WS 2.0 R1-8*	8	1-1/2", 2"	1.5	2		70	68	65	61	58	54	51	47	44	40
5	WS 2.0 R1-10	10	1-1/2"	1.5	2		78	76	72	68	64	60	56	52	49	45
6	WS 2.0 R1-12	12	1-1/2"	1.5	2		82	80	76	72	68	64	61	57	53	49
7	WS 3.0 R1-12	12	1-1/2"	2.2	3		104	102	96	91	86	81	75	70	65	60

R2-Series

S.No.	Product Name	Stages	Pipe Size (inches) BSP	Power		Total Head in Metres	Discharge in LPM									
				kW	HP		40	50	60	70	80	90	100	110	120	
1	WS 1.0 R2-3	3	1-1/2"	0.75	1		25	24	22	21	20	19	17.5	16	15	
2	WS 1.5 R2-4	4	1-1/2"	1.1	1.5		34	32	30	28	27	25	23	22	20	
3	WS 2.0 R2-5*	5	1-1/2", 2"	1.5	2		38	36	34	32	30	28	26	24	23	
4	WS 2.0 R2-6*	6	1-1/2", 2"	1.5	2		51	48	45	43	40	38	35	32	30	
5	WS 3.0 R2-9	9	1-1/2", 2-1/2"	2.2	3		76	72	68	64	61	56	53	49	45	
6	WS 4.0 R2-12	12	1-1/2"	3	4		101	96	91	86	80	75	70	65	60	

R3-Series

S.No.	Product Name	Stages	Pipe Size (inches) BSP	Power		Total Head in Metres	Discharge in LPM									
				kW	HP		40	60	80	100	120	140	160	180	200	
1	WS 1.0 R3-2	2	2"	0.75	1		18	17	16	15	14	13	12	11	10	
2	WS 1.5 R3-3	3	2"	1.1	1.5		27	25	24	22	21	20	18	17	15	
3	WS 2.0 R3-4*	4	2"	1.5	2		36	34	32	30	28	26	24	22	20	
4	WS 3.0 R3-5	5	2", 2-1/2"	2.2	3		40	38	36	33	31	29	27	25	23	
5	WS 3.0 R3-6	6	2", 2-1/2"	2.2	3		53	50	47	44	41	39	36	33	30	

R4-Series

S.No.	Product Name	Stages	Pipe Size (inches) BSP	Power		Total Head in Metres	Discharge in LPM				
				kW	HP		100	200	300	400	470
1	WS 1.0 R4-1	1	2-1/2"	0.75	1		9	7	5	3	2
2	WS 2.0 R4-2*	2	2-1/2"	1.5	2		18	14	10	7	4
3	WS 3.0 R4-3	3	2-1/2"	2.2	3		28	22	16	10	6
4	WS 4.0 R4-4	4	2-1/2"	3	4		37	29	21	13	8

* Available in W Model