

# LAXMI PUMPS PVT.LTD.(PUMP DIVISION)



A-10,MIDC,GOKUL SHIRGAON KOLHAPUR, MAHARASHTRA

Ref No. :L/MKT/02

Rev.No.09

Rev. Dt.08/07/2022

## TITLE :- STANDARD PRODUCT LIST V6 Radial Flow (30ft/ stage)(142mm)

V6 Motor 142 mm							Pump S.S. Impeller & C.I Bowl with PC Diffuser							
V6 PSO SERIES 30'per Stg							DISCHARGE IN LPM							
Sr.	Model	H.P	Stage	K.W	D.O	% Effi.	30	40	60	70	80	90	100	120
1	B12 PSO 3.0	3	12	2.2	50	37	102	99	96	90	84	78	72	60
2	B16 PSO 5.0	5	16	3.7	50	38	136	132	128	120	112	104	96	80
3	B20 PSO 5.0	5	20	3.7	50	38	170	165	160	150	140	130	120	100
4	B24 PSO 6.0	6	24	4.5	50	39	204	198	192	180	168	156	144	120
5	B30 PSO 7.5	7.5	30	5.5	50	41	255	247.5	240	225	210	195	180	150
6	B35 PSO 10	10	35	7.5	50	42	297.5	288.75	280	262.5	245	227.5	210	175
7	B40 PSO 10	10	40	7.5	50	42	340	330	320	300	280	260	240	200
V6 BR1 SERIES 30'per stg							DISCHARGE IN LPM							
Sr.	Model	H.P	Stage	K.W	D.O	% Effi.	60	70	80	90	120	130	140	160
8	B08 PS1 3.0	3	8	2.2	50	40	70	68	66	64	60	56	52	48
9	B09 PS1 3.0	3	9	2.2	50	40	78	76	74	72	67	63	58	54
10	B12 PS1 4.0	4	12	3	50	40	104.4	102	99	96	90	84	78	72
11	B15 PS15.0	5	15	3.7	50	41	130.5	127.5	123.75	120	112.5	105	97	90
12	B18 PS16.0	6	18	4.5	50	42	156.5	153	148.5	144	135	126	117	108
13	B21 PS1 7.5	7.5	21	5.5	50	44	182.7	178.5	173.25	168	157.5	147	136.5	126
14	B25 PS1 7.5	7.5	25	5.5	50	44	217.5	215.5	206.25	200	187.5	175	162.5	150
15	B30 PS1 10	10	30	7.5	50	45	261	255	247.5	240	225	210	195	180
V6 BR1 SERIES 30'per							DISCHARGE IN LPM							
Sr.	Model	H.P	Stage	K.W	D.O	% Effi.	60	70	80	90	120	130	140	160
16	B35 BR1 12.5(M)	12	35	9.3	50	44	304.5	297.5	288.75	280	262.5	245	227.5	210
17	B40 BR1 15.0(M)	15	40	11	50	45	348	340	330	320	300	280	260	240
V6 PS5 SERIES 30'per Stg							DISCHARGE IN LPM							
Sr.	Model	H.P	Stage	K.W	D.O	% Effi.	130	150	170	180	220	250	280	300
18	B10 PS5 4.0	4	10	3	50	40	55	50	47	45	40	35	30	25
19	B12 PS5 5.0	5	6	3	50	40	90	85	82	80	75	70	65	60
20	B15 PS5 6.0	5	12	3.7	50	42	108	102	99	96	90	84	78	72
21	B18 PS5 7.5	6	10	4.5	50	44	135	127.5	95	90	80	70	60	50

22	B24 PS5 10	7.5	12	5.5	50	<b>46</b>	162	153	148.5	<b>144</b>	135	126	117	108
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