

V-3 STANDARD Water Filled Pumpset (73mm Ø)

Engineering Glass Filled Virgin Bowlset with 4-Nos. S.S. Neck Rings with CED Coated Cast Iron Parts.
Suitable for 3" and above dia. Borewell, Water Filled Motor with EC Grade Copper Rotor,
50Hz - 230 volt, Single Phase

3"
Borewell

Model : K-6

Outlet : 1.25" (32mm)

Sr. No.	H.P.	Stg.	Middle	Del. Schedule	Discharge in LPM & LPH and Operating Head Range in Metre						Over all Effi. % as per IS 8034/18	Falcon Max. Overall Effi. in%	More Result Compare to IS	Achieved Star As Per BEE Calcu.	
					LPM	75	70	60	42	36					15
					LPH	4500	4200	3600	2520	2160					900
					1.00	1.50	2.00	2.50	2.75	3.00					
1	0.50	9	-	1	Total Head In Metre	9	14	18	23	25	27	15.45	16.50	7%	-
2	0.75	12	-	1		12	18	24	30	33	36	16.35	18.00	10%	2
3	1.00	16	-	1		16	24	32	40	44	48	20.52	23.00	12%	2
4	1.25	20	1	2		20	30	40	50	55	60	20.90	23.50	12%	2
5	1.50	24	2	3		24	36	48	60	66	72	21.50	24.00	12%	2

Model : K-4

Outlet : 1.25" (32mm)

Sr. No.	H.P.	Stg.	Middle	Del. Schedule	Discharge in LPM & LPH and Operating Head Range in Metre						Over all Effi. % as per IS 8034/18	Falcon Max. Overall Effi. in%	More Result Compare to IS	Achieved Star As Per BEE Calcu.	
					LPM	45	40	35	30	21					9
					LPH	2700	2400	2100	1800	1260					540
					1.00	1.50	2.00	2.50	2.75	3.00					
6	0.50	12	-	1	Total Head In Metre	12	18	24	30	33	36	14.90	15.00	1%	-
7	0.75	18	-	1		18	27	36	45	50	54	17.35	18.00	4%	-
8	1.00	24	1	1		24	36	48	60	66	72	18.25	18.50	1%	-
9	1.25	28	1	2		28	42	56	70	77	84	18.75	19.00	1%	-
10	1.50	32	2	3		32	48	64	80	88	96	19.70	20.00	2%	-

Note : Use "Falcon" Controller Model Jini MAX Series

NOTE : Performance May Vary Depending Upon Voltage, Frequency and Field Conditions.

Chale Pragati Ki Aur®

 **Falcon**
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