

**PERFORMANCE CHART OF 'anco' 4" SUBMERSIBLE PUMPSETS ("E" TYPE)**

DISCHARGE IN LPM					25	23	20	16	12	10	6	0
MODELS	HP	kW	DELY. SIZE	No. OF STAGES	HEADS IN METRES							
XE-A1-0.5-10	0.50	0.37	1¼"	10	10	20	30	40	50	55	60	63
XE-A1-0.75-15	0.75	0.55	1¼"	15	15	30	45	60	75	83	90	95
XE-A1-1.0-20	1.00	0.75	1¼"	20	20	40	60	80	100	110	120	126
XE-A1-1.5-30	1.50	1.10	1¼"	30	30	60	90	120	150	165	180	189

DISCHARGE IN LPM					66	60	53	46	37	27	20	12	0
MODELS	HP	kW	DELY. SIZE	No. OF STAGES	HEADS IN METRES								
XE-A2-0.5-6	0.50	0.37	1¼"	6	6	12	18	24	30	36	39	42	45
XE-A2-0.75-9	0.75	0.55	1¼"	9	9	18	27	36	45	54	59	63	68
XE-A2-1.0-12	1.00	0.75	1¼"	12	12	24	36	48	60	72	78	84	90
XE-A2-1.5-18	1.50	1.10	1¼"	18	18	36	54	72	90	108	117	126	135
XE-A2-2.0-24	2.00	1.50	1¼"	24	24	48	72	96	120	144	156	168	180

DISCHARGE LPM					90	83	75	66	55	32	0
MODEL	HP	kW	DELY. SIZE	No. OF STAGES	HEADS IN METRES						
XE-A3-0.5-5	0.50	0.37	1¼"	5	5	10	15	20	25	30	32
XE-A3-0.75-7	0.75	0.55	1¼"	7	7	14	21	28	35	42	45
XE-A3-1.0-9	1.00	0.75	1¼"	9	9	18	27	36	45	54	58
XE-A3-1.5-14	1.50	1.10	1¼"	14	14	28	42	56	70	84	90
XE-A3-2.0-18	2.00	1.50	1¼"	18	18	36	54	72	90	108	116
XE-A3-3.0-28	3.00	2.20	1¼"	28	28	56	84	112	140	168	180

DISCHARGE IN LPM					158	144	127	105	72	15	0
TYPE	HP	kW	DELY. SIZE	No. OF STAGES	HEADS IN METRES						
XE-A4-1-7	1.00	0.75	1¼"	7	7	14	21	28	35	42	43
XE-A4-1.5-11	1.50	1.10	1¼"	11	11	22	33	44	55	66	68
XE-A4-2-14	2.00	1.50	1¼"	14	14	28	42	56	70	84	87
XE-A4-3-21	3.00	2.20	1¼"	21	21	42	63	84	105	126	130
XE-A4-4-28	4.00	3.00	1¼"	28	28	56	84	112	140	168	174

DISCHARGE IN LPM					208	195	178	153	120	50	0
TYPE	HP	kW	DELY. SIZE	No. OF STAGES	HEADS IN METRES						
XE-A5-1-4	1.00	0.75	1½"	4	4	8	12	16	20	24	25
XE-A5-1.5-6	1.50	1.10	1½"	6	6	12	18	24	30	36	37
XE-A5-2-8	2.00	1.50	1½"	8	8	16	24	32	40	48	49
XE-A5-3-12	3.00	2.20	1½"	12	12	24	36	48	60	72	74
XE-A5-4-16	4.00	3.00	1½"	16	16	32	48	64	80	96	99

**NOTES :-**

- 1) Above performance is based on rated voltage and frequency and minimum submergence of 2 metres and subject to tolerance as per relevant BIS standards.
- 2) Total Head = Static delivery + Frictional and other losses in pipe.
- 3) Performance subject to change due to continuous improvement.

Manufactured by : Anco Motors

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