



AMRUT[®]

submersible pump

PRICELIST CUM PERFORMANCE TABLE





AMRUT®

INDEX

Sr.No.	CONTENTS	Page No.
1	V3 Submersible Pumpset – Radial Flow – Water Filled	5 - 9
2	V4 Ecomodel Submersible Pumpset - Radial Flow & Mixed Flow – Water Filled	10 - 13
3	V4 Ecomodel Submersible Pumpset - Radial Flow & Mixed Flow - Oil Filled / Water Filled	14 - 17
4	V4 Regular Submersible Pumpset - Radial Flow – Single Phase – Water Filled	18 - 24
5	V4 Regular Submersible Pumpset - Radial Flow – Three Phase – Water Filled	25 - 33
6	V5 Submersible Pumpset – Mixed Flow – Water Filled	34
7	V6 Submersible Pumpset - Radial Flow – Water Filled	35 - 43
8	V6 Submersible Pumpset - Radial Flow - 50FEET – Water Filled	44 - 48
9	V6 Submersible Pumpset - Mixed Flow – Water Filled	49 - 59
10	V7 Submersible Pumpset - JANTA Model - Mixed Flow - Water Filled	60 - 61
11	V8 Submersible Pumpset - JANTA Model - Mixed Flow - Water Filled	62 - 63
12	V8 Submersible Pumpset – Radial Flow & Mixed Flow – Water Filled	63 - 75
13	V9 Submersible Pumpset - Mixed Flow – Water Filled	76
14	V10 Submersible Pumpset - Mixed Flow – Water Filled	77 - 83
15	Monoset SMPS (Mini Series – Eco Model) – Water Filled	84
16	Horizontal Openwell Mono Submersible Pumpset – Eco Model - Water Filled	85 - 90
17	Vertical Openwell Mono Submersible Pumpset – Standard Model - Water Filled	91- 92
18	Horizontal Openwell Mono Submersible Pumpset – Standard Model - Water Filled	93 - 97
19	Fire Fighting Monoset Pump – Water Filled	98
20	Self Priming Monoblock Pump – Water Filled	98
21	Centrifugal Monoblock Pump – Water Filled	99
22	Cable Selection Chart	100 - 101
23	Conversion	102
24	Generator Selection Chart	103
25	Discharge Measurement Chart	104
26	Pipe Size & Fitting Losses Chart	105
27	Price List for Submersible Motor Kit	106 -108

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submersible pump



HISTORY

Amrit Engineering was established in 1972. The company has rich experience in manufacturing Submersible Pumps Sets under the brand name of "AMRUT PUMPS®". It was awarded ISO 9001 by Ms. DET NORSKE VARITAS, The Netherlands since 1996. The most modern equipments, advanced technology and we'll experienced expertise personals are the assets of the company. We produce best quality pumps, bore well submersible pump sets ranging from 75mm-350mm and mono block submersible pump sets at various capacities. To overcome the cut-throat competition in domestic and international market we always update the quality system and new technology. Deep well bore well pumps and mono block submersible pump sets and open well application at various capacities.

Amrit Engineering has acquired the status of being one of the leading and largest manufactures of submersible pumps and mono block pumps in Gujarat - India. It is one of the leading Manufactures in India and Exporters of submersible pump and mono block pumps sets to African Countries, UAE, Bangladesh, Sri Lanka, Nepal, Sudan, Morocco, South East Asian Countries etc.

Company Profile

Amrit has made huge investment in plant & latest machinery, implementation of their R&D Department and maintenance of international quality system. We believe in 100% customer satisfaction as Quality and Customers are our major strength. Our continuous research and up gradation of our latest technology in the filed of Submersible Pump and Mono Block Pump manufacturing industry helps us to grow as one of the major supplier. We do not consider ourselves merely a submersible pump or mono block pump manufacturer or suppliers but rather, a serious and reliable long-term business partner for our clients across the globe.

Quality Policy

We strongly believe in periodical maintenance of International Quality Systems and Implementation of latest Technologies. Company have fully equipped with measuring instruments and tooling machines at machine shop to ensure standardization of products. We have established Quality Management System in accordance with ISO 9001:2008. AMRUT believes customer satisfaction excellence in all areas of operation through products of high quality performance and strength with low power consumption due to high overall efficiency.

AMRUT has always believed in 100% customer satisfaction by excellence in all areas of operation through products of high quality and performance and strength lies in responding to the customer needs and strived to bring the best possible technologies, proper selection, dealers' network, service after sales, methodologies and equipment to enhance customer satisfaction.



OUR ACHIVMENTS





AMRUT®

V3 WATER FILLED

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 80MM(3") BORE DIA OR MORE **PUMP TYPE:AMGS-2**
Maximum OUTSIDE Dia. 74mm **(SINGLE PHASE) 230-240 Volt.50Hz A.C.Supply**
With S.S.Body, Outlet dia 25 mm (1.0") RADIAL FLOW **WATER FILLED**

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM								
						10	15	20	25	30	35	40	45	50
						HEAD IN MTRS								
1	AMGS-2	10	0.37	0.50	--	40	38	35	32	28	24	20	14	9
2	AMGS-2	15	0.55	0.75	--	60	56	52	47	41	36	29	21	14
3	AMGS-2	20	0.75	1.00	--	80	75	70	63	55	48	39	28	18
4	AMGS-2	30	1.10	1.50	--	120	116	109	98	86	74	61	43	28

SUITABLE FOR 80MM(3") BORE DIA OR MORE **PUMP TYPE:AMGS-4**
Maximum OUTSIDE Dia. 74mm **(SINGLE PHASE) 230-240 Volt.50Hz A.C.Supply**
With S.S.Body, Outlet dia 25 mm (1.0") RADIAL FLOW **WATER FILLED**

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM								
						20	25	30	35	40	45	50	55	60
						HEAD IN MTRS								
5	AMGS-4	8	0.37	0.50	--	34	32	29	26	22	19	15	12	5
6	AMGS-4	12	0.55	0.75	--	51	48	44	39	34	28	22	16	8
7	AMGS-4	15	0.75	1.00	--	64	60	55	49	43	36	29	21	10
8	AMGS-4	25	1.10	1.50	--	107	100	92	82	71	60	48	35	17

SUITABLE FOR 80MM(3") BORE DIA OR MORE **PUMP TYPE:AMGS-7**
Maximum OUTSIDE Dia. 74mm **(SINGLE PHASE) 230-240 Volt.50Hz A.C.Supply**
With S.S.Body, Outlet dia 32 mm (1.25") RADIAL FLOW **WATER FILLED**

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM								
						30	35	40	45	50	55	60	65	70
						HEAD IN MTRS								
9	AMGS-7	9	0.37	0.50	--	25	24	23	22	21	19	17	15	11
10	AMGS-7	12	0.55	0.75	--	33	32	31	29	28	25	23	20	15
11	AMGS-7	16	0.75	1.00	--	45	43	41	39	34	34	30	25	19
12	AMGS-7	25	1.10	1.50	--	71	68	65	62	58	53	47	39	29

SUITABLE FOR 80MM(3") BORE DIA OR MORE **PUMP TYPE:AMGS-10**
Maximum OUTSIDE Dia. 74mm **(SINGLE PHASE) 230-240 Volt.50Hz A.C.Supply**
With S.S.Body, Outlet dia 32 mm (1.25") RADIAL FLOW **WATER FILLED**

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM								
						55	60	65	70	75	80	85	90	95
						HEAD IN MTRS								
13	AMGS-10	6	0.37	0.50	--	15	14	13	12	11	10	8	6	4
14	AMGS-10	9	0.55	0.75	--	24	22	20	18	16	14	12	9	6
15	AMGS-10	12	0.75	1.00	--	32	30	27	24	21	18	15	12	8
16	AMGS-10	18	1.10	1.50	--	46	43	40	36	32	28	23	18	12

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RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 75 MM (3") BORE DIA OR MORE						PUMP TYPE: ASD2							
Maximum OUTSIDE Dia. 68mm						(SINGLE PHASE) 230-240 Volt. 50Hz A.C. Supply							
With S.S. Body, Outlet dia 32 mm (1.25") RADIAL FLOW						WATER FILLED							
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM							
						9	15	24	30	41	51	57	68
						HEAD IN MTRS							
17	ASD2-510	10	0.37	0.50	--	32	30	27	25	20	15	10	5
18	ASD2-7515	15	0.55	0.75	--	48	45	41	37	30	22	15	7
19	ASD2-1020	20	0.75	1.00	--	65	60	55	50	40	30	20	10
20	ASD2-12526	26	0.93	1.25	--	84	78	71	65	52	39	26	13
21	ASD2-1530	30	1.10	1.50	--	97	90	82	75	60	45	30	15

SUITABLE FOR 75 MM (3") BORE DIA OR MORE						PUMP TYPE: ASD4							
Maximum OUTSIDE Dia. 68mm						(SINGLE PHASE) 230-240 Volt. 50Hz A.C. Supply							
With S.S. Body, Outlet dia 32 mm (1.25") RADIAL FLOW						WATER FILLED							
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM							
						22	35	42	45	55	60	65	72
						HEAD IN MTRS							
22	ASD4-58	8	0.37	0.50	--	28	24	22	20	16	12	8	4
23	ASD4-7512	12	0.55	0.75	--	42	36	33	30	24	18	12	6
24	ASD4-1015	15	0.75	1.00	--	52	45	41	37	30	22	15	7
25	ASD4-12520	20	0.93	1.25	--	70	60	55	50	40	30	20	10
26	ASD4-1525	25	1.10	1.50	--	87	75	68	63	50	38	25	12

SUITABLE FOR 75 MM (3") BORE DIA OR MORE						PUMP TYPE: ASD5							
Maximum OUTSIDE Dia. 68mm						(SINGLE PHASE) 230-240 Volt. 50Hz A.C. Supply							
With S.S. Body, Outlet dia 32 mm (1.25") RADIAL FLOW						WATER FILLED							
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM							
						21	30	45	54	66	69	76	81
						HEAD IN MTRS							
27	ASD5-56	6	0.37	0.50	--	22	21	16	15	12	9	6	3
28	ASD5-758	8	0.55	0.75	--	30	28	22	20	16	12	8	4
29	ASD5-1010	10	0.75	1.00	--	38	35	27	25	20	15	10	5
30	ASD5-1012	12	0.75	1.00	--	45	42	33	30	24	18	12	6
31	ASD5-12515	15	0.93	1.25	--	56	52	41	37	30	22	15	7
32	ASD5-1518	18	1.10	1.50	--	67	63	49	45	36	27	18	9

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SUITABLE FOR 75 MM (3") BORE DIA OR MORE						PUMP TYPE:ASD7							
Maximum OUTSIDE Dia. 68mm						(SINGLE PHASE) 230-240 Volt.50Hz A.C.Supply							
With S.S.Body, Outlet dia 32 mm (1.25") RADIAL FLOW						WATER FILLED							
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM							
						5	10	20	40	50	60	75	90
						HEAD IN MTRS							
33	ASD7-756	6	0.55	0.75	--	32	30	27	24	20	18	12	6
34	ASD7-1008	8	0.75	1.00	--	40	38	36	32	28	24	16	8
35	ASD7-12511	11	0.93	1.25	--	53	51	49	44	38	33	22	11
36	ASD7-1513	13	1.10	1.50	--	62	60	58	52	46	39	26	13

SUITABLE FOR 75 MM (3") BORE DIA OR MORE						PUMP TYPE:ASD7							
Maximum OUTSIDE Dia. 68mm						(SINGLE PHASE) 230-240 Volt.50Hz A.C.Supply							
With S.S.Body, Outlet dia 32 mm (1.25") RADIAL FLOW						WATER FILLED							
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM							
						20	27	35	42	50	58	65	72
						HEAD IN MTRS							
37	ASD7-59	9	0.37	0.50	--	29	27	24	22	18	13	9	4
38	ASD7-7512	12	0.55	0.75	--	39	36	33	30	24	18	12	6
39	ASD7-1015	15	0.75	1.00	--	48	45	41	37	30	22	15	7
40	ASD7-12520	20	0.93	1.25	--	65	60	55	50	40	30	20	10
41	ASD7-1525	25	1.10	1.50	--	81	75	68	62	50	37	25	12

SUITABLE FOR 75 MM (3") BORE DIA OR MORE						PUMP TYPE:ASD10							
Maximum OUTSIDE Dia. 68mm						(SINGLE PHASE) 230-240 Volt.50Hz A.C.Supply							
With S.S.Body, Outlet dia 32 mm (1.25") RADIAL FLOW						WATER FILLED							
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM							
						23	27	39	45	60	75	84	95
						HEAD IN MTRS							
42	ASD10-56	6	0.37	0.50	--	19	18	16	15	12	9	6	3
43	ASD10-759	9	0.55	0.75	--	28	27	24	22	18	13	9	4
44	ASD10-1010	10	0.75	1.00	--	32	30	27	25	20	15	10	5
45	ASD10-1012	12	0.75	1.00	--	38	36	33	30	24	18	12	6
46	ASD10-12515	15	0.93	1.25	--	48	45	41	37	30	22	15	8
47	ASD10-1518	18	1.10	1.50	--	57	54	49	45	36	27	18	10

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SUITABLE FOR 75 MM (3") BORE DIA OR MORE						PUMP TYPE:AD2							
Maximum OUTSIDE Dia. 68mm						(SINGLE PHASE) 230-240 Volt.50Hz A.C.Supply							
With S.S.Body, Outlet dia 32 mm (1.25") RADIAL FLOW						WATER FILLED							
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM							
						5	10	12	30	40	50	55	60
						HEAD IN MTRS							
48	AD2-510	10	0.37	0.50	--	40	35	30	25	20	15	10	5
49	AD2-7515	15	0.55	0.75	--	45	40	45	38	30	23	15	8
50	AD2-1020	20	0.75	1.00	--	65	62	60	50	40	30	20	10
51	AD2-12526	26	0.93	1.25	--	90	80	78	65	52	39	26	13
52	AD2-12530	30	0.93	1.25	--	100	95	90	75	60	45	30	15

SUITABLE FOR 75 MM (3") BORE DIA OR MORE						PUMP TYPE:AD4							
Maximum OUTSIDE Dia. 68mm						(SINGLE PHASE) 230-240 Volt.50Hz A.C.Supply							
With S.S.Body, Outlet dia 32 mm (1.25") RADIAL FLOW						WATER FILLED							
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM							
						5	8	10	27	40	52	60	65
						HEAD IN MTRS							
53	AD4-57	7	0.37	0.50	--	29	27	25	21	17	14	10	7
54	AD4-7510	10	0.55	0.75	--	39	37	35	30	25	20	15	10
55	AD4-1015	15	0.75	1.00	--	56	54	52	45	37	30	23	15
56	AD4-12520	20	0.93	1.25	--	74	72	70	60	50	40	30	20

SUITABLE FOR 75 MM (3") BORE DIA OR MORE						PUMP TYPE:AD5							
Maximum OUTSIDE Dia. 68mm						(SINGLE PHASE) 230-240 Volt.50Hz A.C.Supply							
With S.S.Body, Outlet dia 32 mm (1.25") RADIAL FLOW						WATER FILLED							
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM							
						10	20	25	40	55	65	70	75
						HEAD IN MTRS							
57	AD5-757	7	0.55	0.75	--	30	27	24	21	17	14	10	7
58	AD5-1010	10	0.75	1.00	--	40	38	35	30	25	20	15	10
59	AD5-12515	15	0.93	1.25	--	57	54	52	45	38	30	22	15

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SUITABLE FOR 75 MM (3") BORE DIA OR MORE						PUMP TYPE:AD7							
Maximum OUTSIDE Dia. 68mm						(SINGLE PHASE) 230-240 Volt.50Hz A.C.Supply							
With S.S.Body, Outlet dia 32 mm (1.25") RADIAL FLOW						WATER FILLED							
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM							
						15	20	25	40	55	60	80	90
						HEAD IN MTRS							
60	AD7-756	6	0.55	0.75	--	27	25	23	20	17	15	10	5
61	AD7-1008	8	0.75	1.00	--	40	38	36	32	28	24	16	8
62	AD7-12510	10	0.93	1.25	--	49	47	45	40	35	30	20	10

SUITABLE FOR 75 MM (3") BORE DIA OR MORE						PUMP TYPE:AD4							
Maximum OUTSIDE Dia. 68mm						(SINGLE PHASE) 230-240 Volt.50Hz A.C.Supply							
With S.S.Body, Outlet dia 32 mm (1.25") RADIAL FLOW						WATER FILLED							
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM							
						20	22	26	29	35	40	44	45
						HEAD IN MTRS							
63	ES3A	10	0.37	0.50	ISI	38	36	33	30	23	15	8	5
64	ES3A	15	0.55	0.75	ISI	56	54	50	45	34	23	11	8
65	ES3A	20	0.75	1.00	ISI	75	72	66	60	45	30	15	10
66	ES3A	26	0.93	1.25	ISI	97	92	84	78	58	39	21	17
67	ES3A	30	1.10	1.50	ISI	112	106	97	90	67	45	24	20

SUITABLE FOR 75 MM (3") BORE DIA OR MORE						PUMP TYPE:AD5							
Maximum OUTSIDE Dia. 68mm						(SINGLE PHASE) 230-240 Volt.50Hz A.C.Supply							
With S.S.Body, Outlet dia 32 mm (1.25") RADIAL FLOW						WATER FILLED							
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM							
						41	47	53	60	71	83	89	95
						HEAD IN MTRS							
68	ES3B	7	0.37	0.50	ISI	22	21	19	17	13	9	5	3
69	ES3B	10	0.55	0.75	ISI	30	29	27	24	18	12	7	5
70	ES3B	15	0.75	1.00	ISI	44	42	39	35	25	18	11	9
71	ES3B	20	1.10	1.50	ISI	66	63	59	53	37	27	16	13

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V4 ECO MODEL SERIES (WATER FILLED)

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 100 (4") MM BORE DIA						PUMP TYPE:ASW-1							
Maximum OUTSIDE Dia. 95mm						SINGLE PHASE- 230 Volt & THREE PHASE-415 Volt							
Outlet Size: 32mm (1.25") RADIAL FLOW						Stainless Steel Jacketed Type - WATER FILLED							
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM							
						15	20	25	30	35	40	50	60
						HEAD IN MTRS							
72	ASW-1	10	0.37	0.50	--	58	52	50	47	45	38	35	20
73	ASW-1	15	0.55	0.75	--	84	75	70	65	60	52	40	20
74	ASW-1	20	0.75	1.00	--	110	100	85	82	80	65	40	20
75	ASW-1	25	1.10	1.50	--	135	130	125	115	95	85	65	25

SUITABLE FOR 100 (4") MM BORE DIA						PUMP TYPE:ASW-2							
Maximum OUTSIDE Dia. 95mm						SINGLE PHASE- 230 Volt & THREE PHASE-415 Volt							
Outlet Size: 32mm (1.25") RADIAL FLOW						Stainless Steel Jacketed Type - WATER FILLED							
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM							
						15	20	30	40	50	60	70	80
						HEAD IN MTRS							
76	ASW-2	7	0.37	0.50	--	45	42	40	38	32	22	20	18
77	ASW-2	8	0.37	0.50	--	49	45	42	40	38	32	20	18
78	ASW-2	10	0.55	0.75	--	58	57	55	47	38	34	20	18
79	ASW-2	12	0.55	0.75	--	68	65	61	51	50	40	20	18
80	ASW-2	16	0.75	1.00	--	90	88	85	80	75	65	45	20
81	ASW-2	18	1.10	1.50	--	105	103	95	90	77	67	45	20
82	ASW-2	22	1.10	1.50	--	120	117	115	98	90	75	60	40
83	ASW-2	25	1.50	2.00	--	135	130	125	110	92	75	60	45
84	ASW-2	30	1.50	2.00	--	165	150	135	113	96	75	60	45
85	ASW-2	30	2.20	3.00	--	170	165	150	115	98	75	60	45
86	ASW-2	37	2.20	3.00	--	180	170	155	120	100	75	60	45
87	ASW-2	45	3.00	4.00	--	210	200	196	180	140	78	60	45

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V4 ECO MODEL SERIES (WATER FILLED)

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 100 (4") MM BORE DIA						PUMP TYPE:ASW-4							
Maximum OUTSIDE Dia. 95mm						SINGLE PHASE- 230 Volt & THREE PHASE-415 Volt							
Outlet Size: 32mm (1.25") RADIAL FLOW						Stainless Steel Jacketed Type - WATER FILLED							
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM							
						30	40	50	60	70	80	90	100
						HEAD IN MTRS							
88	ASW-4	6	0.37	0.50	--	30	28	26	24	22	20	19	18
89	ASW-4	8	0.55	0.75	--	45	43	41	39	34	30	25	20
90	ASW-4	10	0.75	1.00	--	50	45	42	40	35	30	25	20
91	ASW-4	12	0.75	1.00	--	65	63	61	57	52	45	28	20
92	ASW-4	16	0.75	1.00	--	83	80	78	65	58	48	30	20
93	ASW-4	18	1.50	2.00	--	110	105	98	78	65	50	30	20
94	ASW-4	21	1.50	2.00	--	120	110	100	80	70	52	30	20
95	ASW-4	25	2.20	3.00	--	132	128	120	105	98	90	75	30
96	ASW-4	27	2.20	3.00	--	140	130	124	110	100	90	75	35
97	ASW-4	32	2.20	3.00	--	160	140	128	115	105	92	78	35
98	ASW-4	40	3.00	4.00	--	200	180	170	150	110	95	78	40
99	ASW-4	50	3.70	5.00	--	220	205	190	170	155	130	110	70
100	ASW-4	60	4.50	6.00	--	264	246	228	204	186	156	132	84

SUITABLE FOR 100 MM (4") BORE DIA						PUMP TYPE:ASW-5							
Maximum OUTSIDE Dia. 95mm						SINGLE PHASE- 230 Volt & THREE PHASE-415 Volt							
Outlet Size: 32mm (1.25") RADIAL FLOW						Stainless Steel Jacketed Type - WATER FILLED							
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM							
						40	50	60	70	80	90	100	120
						HEAD IN MTRS							
101	ASW-5	5	0.37	0.50	--	27	26	25	23	22	20	19	18
102	ASW-5	7	0.55	0.75	--	42	41	40	39	34	30	25	20
103	ASW-5	11	1.10	1.50	--	50	45	42	40	35	32	27	20
104	ASW-5	13	1.10	1.50	--	65	60	55	50	40	45	35	30
105	ASW-5	26	2.20	3.00	--	132	128	120	105	98	90	75	35
106	ASW-5	35	3.00	4.00	--	170	150	140	106	95	78	50	40
107	ASW-5	42	3.70	5.00	--	205	185	172	152	112	98	80	45
108	ASW-5	45	4.50	6.00	--	210	205	192	180	165	120	110	60

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V4 ECO MODEL SERIES (WATER FILLED)

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 100 MM (4") BORE DIA						PUMP TYPE:ASW-7							
Maximum OUTSIDE Dia. 95mm						SINGLE PHASE- 230 Volt & THREE PHASE-415 Volt							
Outlet Size: 38mm (1.5") RADIAL FLOW						Stainless Steel Jacketed Type - WATER FILLED							
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM							
						50	60	70	80	90	100	110	120
						HEAD IN MTRS							
109	ASW-7	8	0.75	1.00	--	41	40	38	36	35	33	30	28
110	ASW-7	10	0.75	1.00	--	50	45	42	38	37	35	30	28
111	ASW-7	12	1.10	1.50	--	70	68	65	63	60	55	50	45
112	ASW-7	14	1.50	2.00	--	80	74	70	66	61	59	56	52
113	ASW-7	16	1.50	2.00	--	90	85	80	75	70	68	65	60
114	ASW-7	19	2.20	3.00	--	110	105	100	98	88	78	68	64
115	ASW-7	22	2.20	3.00	--	115	110	105	100	90	80	70	65
116	ASW-7	25	3.00	4.00	--	120	116	110	105	96	90	72	68
117	ASW-7	28	3.00	4.00	--	140	135	130	120	115	110	100	90
118	ASW-7	35	3.70	5.00	--	175	168	160	150	140	135	125	110
119	ASW-7	40	4.50	6.00	--	210	205	200	190	180	170	155	145

SUITABLE FOR 100 MM (4") BORE DIA						PUMP TYPE:ASW-10							
Maximum OUTSIDE Dia. 95mm						SINGLE PHASE- 230 Volt & THREE PHASE-415 Volt							
Outlet Size: 38mm (1.5") RADIAL FLOW						Stainless Steel Jacketed Type - WATER FILLED							
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM							
						70	80	90	100	120	140	160	180
						HEAD IN MTRS							
120	ASW-10	7	0.75	1.00	--	33	30	28	26	24	20	16	10
121	ASW-10	9	1.10	1.50	--	48	47	45	43	40	35	28	20
122	ASW-10	12	1.50	2.00	--	59	58	57	55	50	46	35	30
123	ASW-10	18	2.20	3.00	--	81	80	78	75	65	60	50	40
124	ASW-10	24	3.00	4.00	--	95	94	92	85	75	62	50	40
125	ASW-10	30	3.70	5.00	--	130	120	110	100	90	70	52	40
126	ASW-10	35	4.50	6.00	--	155	150	140	125	100	75	54	42

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V4 ECO MODEL SERIES (WATER FILLED)

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SUITABLE FOR 100 MM (4") BORE DIA						PUMP TYPE:ASW-12							
Maximum OUTSIDE Dia. 95mm						SINGLE PHASE- 230 Volt & THREE PHASE-415 Volt							
Outlet Size: 50mm (2") RADIAL FLOW						Stainless Steel Jacketed Type - WATER FILLED							
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM							
						80	100	120	140	160	180	200	230
						HEAD IN MTRS							
127	ASW-12	6	0.75	1.00	--	26	24	22	18	15	10	8	6
128	ASW-12	8	1.10	1.50	--	40	38	36	32	30	24	20	15
129	ASW-12	10	1.50	2.00	--	58	57	52	45	42	35	30	25
130	ASW-12	12	2.20	3.00	--	66	62	60	54	46	40	32	30
131	ASW-12	15	2.20	3.00	--	82	78	75	67	58	50	40	25
132	ASW-12	20	3.00	4.00	--	107	100	90	80	70	60	50	25
133	ASW-12	20	3.70	5.00	--	100	92	84	75	64	52	40	20
134	ASW-12	22	3.70	5.00	--	110	102	93	82	71	57	44	22
135	ASW-12	25	3.70	5.00	--	125	115	105	93	80	65	50	25
136	ASW-12	30	4.50	6.00	--	145	130	115	110	100	85	65	48

SUITABLE FOR 100 MM (4") BORE DIA						PUMP TYPE:ASW-20							
Maximum OUTSIDE Dia. 95mm						SINGLE PHASE- 230 Volt & THREE PHASE-415 Volt							
Outlet Size: 50mm (2") MIXED FLOW						Stainless Steel Jacketed Type - WATER FILLED							
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM							
						125	150	200	250	300	325	350	400
						HEAD IN MTRS							
137	ASW-20	4	1.10	1.50	--	18	16	14	12	10	8	6	4
138	ASW-20	7	1.50	2.00	--	38	36	34	32	30	28	25	22
139	ASW-20	9	2.20	3.00	--	46	44	40	38	36	30	28	24
140	ASW-20	11	3.00	4.00	--	65	50	48	40	38	32	28	26
141	ASW-20	14	3.70	5.00	--	66	60	55	50	42	40	32	26
142	ASW-20	16	4.50	6.00	--	74	68	62	58	48	44	35	27

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V4 ECO MODEL SERIES (OIL FILLED / WATER FILLED)

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SUITABLE FOR 100 MM (4") BORE DIA						PUMP TYPE:AMGSO-1						
Maximum OUTSIDE Dia. 95 mm						(SINGLE PHASE- 230 Volt) & (THREE PHASE – 415 Volt)						
Outlet Size: 32mm (1.25") RADIAL FLOW						Stainless Steel Jacketed Type						
Sr. No.	Pump Type	No. of Stage s	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						20	25	30	35	45	55	65
						HEAD IN MTRS						
143	AMGSO-1	8	0.37	0.50	--	50	41	32	28	22	15	7
144	AMGSO-1M	10	0.37	0.50	--	63	51	40	35	28	19	9
145	AMGSO-1	10	0.55	0.75	--	65	53	42	37	30	21	10
146	AMGSO-1	12	0.55	0.75	--	75	62	48	42	34	22	11
147	AMGSO-1	15	0.75	1.00	--	100	82	60	56	45	30	15
148	AMGSO-1M	18	0.75	1.00	--	104	86	64	60	49	34	17
149	AMGSO-1M	20	0.75	1.00	--	108	90	68	64	53	38	18
150	AMGSO-1	18	1.10	1.50	--	115	94	72	68	54	36	18
151	AMGSO-1M	25	1.10	1.50	--	160	130	100	94	75	50	25
152	AMGSO-1	25	1.50	2.00	--	163	133	103	97	78	53	28
153	AMGSO-1M	30	1.50	2.00	--	181	155	120	105	84	56	30
154	AMGSO-1	40	2.20	3.00	--	241	207	160	140	112	75	35

SUITABLE FOR 100 MM (4") BORE DIA									PUMP TYPE:AMGSO-2			
Maximum OUTSIDE Dia. 95 mm									(SINGLE PHASE- 230 Volt) & (THREE PHASE – 415 Volt)			
Outlet Size: 32mm (1.25") RADIAL FLOW									Stainless Steel Jacketed Type			
Sr. No.	Pump Type	No. of Stage s	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						20	35	45	50	60	75	85
						HEAD IN MTRS						
155	AMGSO-2T	6	0.37	0.50	--	40	30	24	21	15	7	3
156	AMGSO-2	7	0.37	0.50	--	46	35	28	24	17	8	4
157	AMGSO-2T	7	0.55	0.75	--	48	37	30	26	19	10	5
158	AMGSO-2T	8	0.55	0.75	--	52	40	32	28	20	9	5
159	AMGSO-2	10	0.55	0.75	--	65	50	40	35	25	11	5
160	AMGSO-2	12	0.75	1.00	--	85	65	48	45	33	15	7
161	AMGSO-2T	15	1.10	1.50	--	94	75	60	47	38	17	8
162	AMGSO-2	20	1.10	1.50	--	125	100	80	62	50	23	11
163	AMGSO-2T	21	1.50	2.00	--	137	105	84	67	53	24	11
164	AMGSO-2	25	1.50	2.00	--	163	125	100	80	63	29	13
165	AMGSO-2	30	2.20	3.00	--	140	135	120	105	85	55	25
166	AMGSO-2	40	3.70	5.00	--	180	175	160	145	125	90	40

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V4 ECO MODEL SERIES (OIL FILLED / WATER FILLED)

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 100 (4") MM BORE DIA

PUMP TYPE:AMGSO-4

Maximum OUTSIDE Dia. 95 mm

(SINGLE PHASE- 230 Volt) & (THREE PHASE – 415 Volt)

Outlet Size: 32mm (1.25") RADIAL FLOW

Stainless Steel Jacketed Type

Sr. No.	Pump Type	No. of Stage s	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						30	40	70	75	80	90	110
						HEAD IN MTRS						
167	AMGSO-4	6	0.37	0.50	--	33	30	24	16	14	10	5
168	AMGSO-4	7	0.55	0.75	--	37	32	28	20	16	11	8
169	AMGSO-4	8	0.55	0.75	--	53	49	32	26	22	16	8
170	AMGSO-4	10	0.75	1.00	--	66	61	40	32	28	20	10
171	AMGSO-4T	12	1.10	1.50	--	68	63	48	40	32	22	12
172	AMGSO-4	15	1.10	1.50	--	99	91	60	48	42	30	15
173	AMGSO-4T	18	1.50	2.00	--	115	92	72	58	50	36	18
174	AMGSO-4T	19	1.50	2.00	--	122	97	76	61	53	38	19
175	AMGSO-4	20	1.50	2.00	--	128	102	80	64	56	40	20
176	AMGSO-4	25	2.20	3.00	--	132	108	100	85	67	46	33
177	AMGSO-4	35	3.70	5.00	--	185	151	140	120	94	64	46

SUITABLE FOR 100 (4") MM BORE DIA						PUMP TYPE:AMGSO-5						
Maximum OUTSIDE Dia. 95 mm						(SINGLE PHASE- 230 Volt) & (THREE PHASE – 415 Volt)						
Outlet Size: 32mm (1.25") RADIAL FLOW						Stainless Steel Jacketed Type						
Sr. No.	Pump Type	No. of Stage s	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						80	100	120	130	140	150	160
						HEAD IN MTRS						
178	AMGSO-5	8	0.75	1.00	--	40	36	32	27	21	15	10
179	AMGSO-5	10	1.10	1.50	--	57	50	40	36	30	17	11
180	AMGSO-5T	12	1.10	1.50	--	61	54	44	40	34	21	12
181	AMGSO-5	12	1.50	2.00	--	77	69	48	42	36	24	13
182	AMGSO-5	15	1.50	2.00	--	85	74	60	55	45	31	23
183	AMGSO-5	20	2.20	3.00	--	132	105	80	68	60	45	25

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						45	70	80	100	120	140	170
						HEAD IN MTRS						
184	AMGSO-5	25	3.70	5.00	--	155	150	145	127	112	100	90

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						25	40	55	75	95	110	130
						HEAD IN MTRS						
185	AMGSO-5	30	3.70	5.00	--	189	185	175	150	130	100	60

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V4 ECO MODEL SERIES (OIL FILLED / WATER FILLED)

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 100 MM (4") BORE DIA **PUMP TYPE:AMGSO-7**
Maximum OUTSIDE Dia. 95 mm **(SINGLE PHASE- 230 Volt) & (THREE PHASE – 415 Volt)**
Outlet Size: 38mm (1.50") RADIAL FLOW **Stainless Steel Jacketed Type**

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						80	100	140	150	160	170	180
						HEAD IN MTRS						
186	AMGSO-7	5	0.75	1.00	--	28	23	20	17	14	10	5
187	AMGSO-7T	6	1.10	1.50	--	34	28	24	20	17	12	5
188	AMGSO-7	8	1.10	1.50	--	45	37	32	27	22	16	7
189	AMGSO-7	10	1.50	2.00	--	56	46	40	32	26	22	10
190	AMGSO-7T	10	2.20	3.00	--	67	62	40	38	32	25	13
191	AMGSO-7	12	2.20	3.00	--	80	74	48	45	38	30	15
192	AMGSO-7	15	2.20	3.00	--	103	91	60	55	48	35	27
193	AMGSO-7M	18	2.20	3.00	--	124	109	72	66	58	42	32
194	AMGSO-7	25	3.70	5.00	--	135	100	80	75	65	52	33

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						75	100	120	150	190	220	275
						HEAD IN MTRS						
195	AMGSO-7	20	3.70	5.00	--	110	100	90	80	60	45	40

SUITABLE FOR 100 MM (4") BORE DIA **PUMP TYPE:AMGSO-10**
Maximum OUTSIDE Dia. 95 mm **(SINGLE PHASE- 230 Volt) & (THREE PHASE – 415 Volt)**
Outlet Size: 50mm (2.0") RADIAL FLOW **Stainless Steel Jacketed Type**

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						75	110	160	170	180	200	220
						HEAD IN MTRS						
196	AMGSO-10	6	1.10	1.50	--	30	27	18	15	12	10	6
197	AMGSO-10	8	1.50	2.00	--	40	36	24	20	18	12	8
198	AMGSO-10	11	2.20	3.00	--	55	50	33	28	24	20	14
199	AMGSO-10	18	3.70	5.00	--	90	81	54	48	40	32	23

SUITABLE FOR 100 MM (4") BORE DIA **PUMP TYPE:AMGSO-18**
Maximum OUTSIDE Dia. 95 mm **(SINGLE PHASE- 230 Volt) & (THREE PHASE – 415 Volt)**
Outlet Size: 50mm (2.0") – MIXED FLOW **Stainless Steel Jacketed Type**
- OIL FILLED

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						150	180	260	270	280	300	350
						HEAD IN MTRS						
200	AMGSO-18	5	1.10	1.50	--	25	20	15	12	10	8	5
201	AMGSO-18	6	1.50	2.00	--	31	25	18	16	14	11	8
202	AMGSO-18	8	2.20	3.00	--	41	33	24	20	18	15	11
203	AMGSO-18	9	2.20	3.00	--	38	30	22	18	16	13	9
204	AMGSO-18	14	3.70	5.00	--	72	58	42	35	32	25	19
205	AMGSO-18	15	3.70	5.00	--	77	62	45	38	34	27	20

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V4 ECO MODEL SERIES (OIL FILLED / WATER FILLED)

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 100 MM (4") BORE DIA									PUMP TYPE:AMGSM-1			
Maximum OUTSIDE Dia. 95 mm									(SINGLE PHASE- 230 Volt) & (THREE PHASE – 415 Volt)			
Outlet Size: 65mm (2.50") MIXED FLOW									Cast Iron Bowl with S.S.Impeller			
Sr. No.	Pump Type	No. of Stage s	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						220	300	320	365	425	435	480
						HEAD IN MTRS						
206	AMGSM-1	4	1.10	1.50	--	17	15	14	12	6	4	2
207	AMGSM-2	5	1.10	1.50	--	18	16	15	14	8	3	2
208	AMGSM-3	6	1.50	2.00	--	26	24	22	18	10	8	4
209	AMGSM-4	7	1.50	2.00	--	30	26	24	21	12	10	5
210	AMGSM-5	7	2.20	3.00	--	30	26	24	21	12	10	5
211	AMGSM-6	8	2.20	3.00	--	32	28	26	24	14	12	8
212	AMGSM-7	9	2.20	3.00	--	35	30	28	27	16	12	8
213	AMGSM-8	10	3.70	5.00	--	45	40	36	30	22	15	10
214	AMGSM-9	12	3.70	5.00	--	52	48	42	36	26	18	12

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V4 REGULAR MODEL SERIES (WATER FILLED)

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 100 MM (4") BORE DIA OR MORE **PUMP TYPE:ES-4A**
(SINGLE PHASE- 240 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 95 mm,Outlet dia 38 mm (1.5") **Pluga Type -(WATER FILLED)**

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						10	20	25	30	35	40	50
						HEAD IN MTRS						
215	ES-4A	5	0.37	0.50	ISI	22	20	18	16	14	12	6
216	ES-4A	6	0.37	0.50	ISI	27	24	22	20	17	14	8
217	ES-4A	7	0.37	0.50	ISI	31	28	25	23	20	16	9
218	ES-4A	8	0.37	0.50	ISI	36	32	29	26	23	19	10
219	ES-4A	9	0.37	0.50	ISI	40	36	33	29	25	21	11
220	ES-4A	10	0.55	0.75	ISI	45	40	36	33	28	23	13
221	ES-4A	11	0.55	0.75	ISI	49	44	40	36	31	25	14
222	ES-4A	12	0.55	0.75	ISI	54	48	44	39	34	28	15
223	ES-4A	13	0.55	0.75	ISI	58	52	47	42	36	30	16
224	ES-4A	14	0.55	0.75	ISI	63	56	51	46	39	32	18
225	ES-4A	15	0.55	0.75	ISI	67	60	55	49	42	35	19
226	ES-4A	16	0.55	0.75	ISI	72	64	59	52	45	37	20
227	ES-4A	17	0.55	0.75	ISI	76	68	62	55	48	39	21
228	ES-4A	18	0.75	1.00	ISI	81	72	66	59	50	41	23
229	ES-4A	19	0.75	1.00	ISI	85	76	69	62	53	44	24
230	ES-4A	20	0.75	1.00	ISI	90	80	73	65	56	46	25
231	ES-4A	21	0.75	1.00	ISI	94	84	74	68	59	48	26
232	ES-4A	22	0.75	1.00	ISI	99	88	80	72	62	51	28
233	ES-4A	23	0.75	1.00	ISI	103	92	84	75	64	53	29
234	ES-4A	24	1.10	1.50	ISI	108	96	88	78	67	55	30
235	ES-4A	25	1.10	1.50	ISI	112	100	91	81	70	58	31
236	ES-4A	26	1.10	1.50	ISI	117	104	95	85	73	60	33
237	ES-4A	27	1.10	1.50	ISI	121	108	98	88	76	62	34
238	ES-4A	28	1.10	1.50	ISI	126	112	103	91	79	65	35
239	ES-4A	29	1.50	2.00	ISI	130	116	106	94	81	67	36
240	ES-4A	30	1.50	2.00	ISI	135	120	109	98	84	69	38
241	ES-4A	31	1.50	2.00	ISI	139	124	113	101	87	71	39
242	ES-4A	32	1.50	2.00	ISI	144	128	118	104	91	75	40
243	ES-4A	33	1.50	2.00	ISI	148	132	120	107	92	76	41
244	ES-4A	34	1.50	2.00	ISI	153	136	124	111	95	78	43
245	ES-4A	35	1.50	2.00	ISI	157	140	127	114	98	81	44
246	ES-4A	36	2.20	3.00	ISI	162	144	131	117	101	83	45
247	ES-4A	37	2.20	3.00	ISI	167	148	135	120	104	85	47
248	ES-4A	38	2.20	3.00	ISI	171	152	139	124	107	87	48
249	ES-4A	39	2.20	3.00	ISI	176	156	142	127	110	90	50

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V4 REGULAR MODEL SERIES (WATER FILLED)

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 100 MM (4") BORE DIA OR MORE **PUMP TYPE:ES-4B**
(SINGLE PHASE- 240 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 95 mm,Outlet dia 38 mm (1.5") **Pluga Type -(WATER FILLED)**

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						25	35	50	60	65	75	85
						HEAD IN MTRS						
250	ES-4B	5	0.37	0.50	ISI	22	21	19	16	15	12	8
251	ES-4B	6	0.37	0.50	ISI	26	25	22	20	18	14	9
252	ES-4B	7	0.55	0.75	ISI	30	29	26	23	21	16	11
253	ES-4B	8	0.55	0.75	ISI	34	33	28	26	23	18	12
254	ES-4B	9	0.55	0.75	ISI	39	37	33	29	27	21	14
255	ES-4B	10	0.75	1.00	ISI	43	41	37	33	30	23	15
256	ES-4B	11	0.75	1.00	ISI	47	45	41	36	33	25	17
257	ES-4B	12	0.75	1.00	ISI	52	50	44	39	34	27	18
258	ES-4B	13	0.75	1.00	ISI	56	53	48	42	39	30	20
259	ES-4B	14	1.10	1.50	ISI	60	57	52	46	42	32	21
260	ES-4B	15	1.10	1.50	ISI	65	62	56	49	45	35	23
261	ES-4B	16	1.10	1.50	ISI	69	66	59	52	48	37	24
262	ES-4B	17	1.10	1.50	ISI	73	70	63	55	51	39	26
263	ES-4B	18	1.10	1.50	ISI	77	74	67	59	54	41	27
264	ES-4B	19	1.50	2.00	ISI	82	78	70	62	57	44	29
265	ES-4B	20	1.50	2.00	ISI	86	82	74	65	60	45	30
266	ES-4B	21	1.50	2.00	ISI	90	86	78	68	63	48	32
267	ES-4B	22	1.50	2.00	ISI	95	90	81	72	66	51	33
268	ES-4B	23	1.50	2.00	ISI	99	94	85	75	69	53	35
269	ES-4B	24	1.50	2.00	ISI	103	98	89	78	72	55	36
270	ES-4B	25	1.50	2.00	ISI	108	103	93	81	75	58	38
271	ES-4B	26	1.50	2.00	ISI	112	107	96	85	77	60	39
272	ES-4B	27	1.50	2.00	ISI	116	111	100	88	80	62	41
273	ES-4B	28	2.20	3.00	ISI	120	115	104	91	83	64	42
274	ES-4B	29	2.20	3.00	ISI	125	119	107	94	86	67	44
275	ES-4B	30	2.20	3.00	ISI	129	123	111	98	89	69	45
276	ES-4B	31	2.20	3.00	ISI	133	127	115	101	92	71	47
277	ES-4B	32	2.20	3.00	ISI	138	131	118	104	95	74	48
278	ES-4B	33	2.20	3.00	ISI	142	135	122	107	98	76	50
279	ES-4B	34	2.20	3.00	ISI	146	139	126	111	101	78	51
280	ES-4B	35	2.20	3.00	ISI	151	144	130	114	104	81	53
281	ES-4B	36	2.20	3.00	ISI	155	148	133	117	107	83	54
282	ES-4B	37	2.20	3.00	ISI	160	154	137	120	110	85	56
283	ES-4B	38	2.20	3.00	ISI	164	156	141	124	113	88	57
284	ES-4B	39	2.20	3.00	ISI	168	160	144	127	116	90	59
285	ES-4B	40	2.20	3.00	ISI	172	164	148	130	119	92	60

AMRUT
submersible pump



AMRUT®

V4 REGULAR MODEL SERIES (WATER FILLED)

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 100 MM (4") BORE DIA OR MORE **PUMP TYPE:ES-4C**
(SINGLE PHASE- 240 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 95 mm,Outlet dia 38 mm (1.5") **Pluga Type -(WATER FILLED)**

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						75	85	95	110	120	140	160
						HEAD IN MTRS						
286	ES-4C	3	0.37	0.50	ISI	15	14	13	11	10	7	3
287	ES-4C	4	0.55	0.75	ISI	19	18	17	15	13	9	4
288	ES-4C	5	0.75	1.00	ISI	23	22	21	18	16	11	5
289	ES-4C	6	0.75	1.00	ISI	28	26	25	22	19	13	6
290	ES-4C	7	1.10	1.50	ISI	33	31	29	25	22	15	7
291	ES-4C	8	1.10	1.50	ISI	37	35	33	29	26	17	8
292	ES-4C	9	1.50	2.00	ISI	42	40	37	33	29	20	9
293	ES-4C	10	1.50	2.00	ISI	47	44	41	36	32	22	10
294	ES-4C	11	1.50	2.00	ISI	51	48	45	40	35	24	11
295	ES-4C	12	2.20	3.00	-	56	53	49	44	38	26	12
296	ES-4C	13	2.20	3.00	-	61	57	53	47	42	28	13
297	ES-4C	14	2.20	3.00	-	65	62	58	51	45	30	14
298	ES-4C	15	2.20	3.00	-	70	66	61	55	48	33	15
299	ES-4C	16	2.20	3.00	-	75	70	65	58	51	35	16

SUITABLE FOR 100 MM (4") BORE DIA OR MORE **PUMP TYPE:ES-4D**
(SINGLE PHASE- 240 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 95 mm,Outlet dia 38 mm (1.5") **Pluga Type -(WATER FILLED)**

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						167	200	250	300	350	370	400
						HEAD IN MTRS						
300	ES-4D	1	0.37	0.50	ISI	5	4	3	2	1	-	-
301	ES-4D	2	0.55	0.75	ISI	9	8	7	5	3	2	1
302	ES-4D	3	0.75	1.00	ISI	14	13	10	7	5	3	1
303	ES-4D	4	1.10	1.50	ISI	18	16	13	10	7	4	2
304	ES-4D	5	1.10	1.50	ISI	23	20	16	12	8	5	3
305	ES-4D	6	1.50	2.00	ISI	27	24	20	15	10	6	4
306	ES-4D	7	1.50	2.00	ISI	32	28	24	17	12	7	5
307	ES-4D	8	2.20	3.00	ISI	36	32	28	19	13	8	6
308	ES-4D	9	2.20	3.00	-	40	36	32	21	14	9	7

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AMRUT®

V4 REGULAR MODEL SERIES (WATER FILLED)

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 100 MM (4") BORE DIA OR MORE **PUMP TYPE:ES-4G**
(SINGLE PHASE- 240 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 95 mm,Outlet dia 38 mm (1.5") **Stainless Steel Jacketed-**
(WATER FILLED)

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						8	14	20	22	27	34	36
						HEAD IN MTRS						
309	ES-4G	5	0.37	0.50	ISI	28	27	25	24	22	15	12
310	ES-4G	6	0.37	0.50	ISI	34	32	30	29	25	18	14
311	ES-4G	7	0.37	0.50	ISI	39	38	35	34	29	21	17
312	ES-4G	8	0.37	0.50	ISI	45	43	40	39	33	24	19
313	ES-4G	9	0.37	0.50	ISI	50	49	46	44	38	27	22
314	ES-4G	10	0.55	0.75	ISI	56	54	51	49	42	30	24
315	ES-4G	11	0.55	0.75	ISI	62	59	56	54	46	33	26
316	ES-4G	12	0.55	0.75	ISI	67	65	60	58	50	36	29
317	ES-4G	13	0.75	1.00	ISI	73	70	65	63	54	39	31
318	ES-4G	14	0.75	1.00	ISI	78	76	71	68	58	42	34
319	ES-4G	15	0.75	1.00	ISI	84	81	76	73	63	45	36
320	ES-4G	16	0.75	1.00	ISI	90	86	81	78	67	48	38
321	ES-4G	17	0.75	1.00	ISI	95	92	86	83	71	51	41
322	ES-4G	18	0.75	1.00	ISI	101	97	91	88	75	54	43
323	ES-4G	19	0.75	1.00	ISI	106	103	96	93	79	57	46
324	ES-4G	20	1.10	1.50	ISI	112	108	101	97	83	60	48
325	ES-4G	21	1.10	1.50	ISI	118	113	106	102	88	63	50
326	ES-4G	22	1.10	1.50	ISI	123	119	111	107	92	66	53
327	ES-4G	23	1.10	1.50	ISI	129	124	116	112	96	69	55
328	ES-4G	24	1.10	1.50	ISI	134	130	122	117	100	72	58
329	ES-4G	25	1.10	1.50	ISI	140	135	127	122	104	75	60
330	ES-4G	26	1.10	1.50	ISI	146	140	132	127	108	78	62
331	ES-4G	27	1.50	2.00	ISI	151	146	136	131	113	81	65
332	ES-4G	28	1.50	2.00	ISI	157	151	141	136	117	84	67
333	ES-4G	29	1.50	2.00	ISI	162	157	146	141	121	87	70
334	ES-4G	30	1.50	2.00	ISI	168	162	151	146	125	90	72
335	ES-4G	31	1.50	2.00	ISI	174	167	156	151	129	93	74
336	ES-4G	32	1.50	2.00	ISI	179	173	161	156	133	96	77
337	ES-4G	33	1.50	2.00	ISI	185	178	166	161	138	99	79
338	ES-4G	34	1.50	2.00	ISI	190	184	171	166	142	102	82
339	ES-4G	35	2.20	3.00	ISI	196	189	176	170	146	105	84
340	ES-4G	36	2.20	3.00	ISI	202	194	181	175	150	108	86
341	ES-4G	37	2.20	3.00	ISI	207	200	186	180	154	111	89
342	ES-4G	38	2.20	3.00	ISI	213	205	191	185	158	114	91
343	ES-4G	39	2.20	3.00	ISI	218	211	196	190	163	117	94

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AMRUT®

V4 REGULAR MODEL SERIES (WATER FILLED)

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 100 MM (4") BORE DIA OR MORE **PUMP TYPE:ES-4J**
(SINGLE PHASE- 240 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 95 mm,Outlet dia 38 mm (1.5") **Stainless Steel Jacketed-**
(WATER FILLED)

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						20	25	30	33	43	45	50
						HEAD IN MTRS						
344	ES-4J	4	0.37	0.50	ISI	21	20	19	18	15	13	9
345	ES-4J	5	0.37	0.50	ISI	26	25	24	22	17	15	11
346	ES-4J	6	0.55	0.75	ISI	32	30	29	26	20	18	14
347	ES-4J	7	0.55	0.75	ISI	37	35	32	30	23	21	16
348	ES-4J	8	0.55	0.75	ISI	42	40	36	33	26	24	18
349	ES-4J	9	0.75	1.00	ISI	46	43	39	36	29	27	20
350	ES-4J	10	0.75	1.00	ISI	51	48	43	41	33	30	23
351	ES-4J	11	0.75	1.00	ISI	56	53	49	46	36	33	25
352	ES-4J	12	0.75	1.00	ISI	61	57	52	49	39	36	27
353	ES-4J	13	1.10	1.50	ISI	66	62	56	52	41	38	29
354	ES-4J	14	1.10	1.50	ISI	72	67	60	56	44	41	32
355	ES-4J	15	1.10	1.50	ISI	77	72	65	60	47	44	34
356	ES-4J	16	1.10	1.50	ISI	82	76	69	64	50	47	36
357	ES-4J	17	1.10	1.50	ISI	86	80	73	68	54	50	38
358	ES-4J	18	1.10	1.50	ISI	91	85	80	76	57	53	41
359	ES-4J	19	1.10	1.50	ISI	96	90	84	80	60	56	43
360	ES-4J	20	1.10	1.50	ISI	101	95	89	84	63	58	45
361	ES-4J	21	1.10	1.50	ISI	106	99	93	87	66	61	47
362	ES-4J	22	1.50	2.00	ISI	111	104	97	91	69	64	50
363	ES-4J	23	1.50	2.00	ISI	116	109	100	93	73	67	52
364	ES-4J	24	1.50	2.00	ISI	121	114	104	99	76	70	54
365	ES-4J	25	2.20	3.00	ISI	126	118	110	104	79	73	56
366	ES-4J	26	2.20	3.00	ISI	133	124	114	108	82	76	59
367	ES-4J	27	2.20	3.00	ISI	138	129	117	110	85	79	61
368	ES-4J	28	2.20	3.00	ISI	143	134	121	114	88	82	63
369	ES-4J	29	2.20	3.00	ISI	148	138	126	118	91	85	65
370	ES-4J	30	2.20	3.00	ISI	153	143	129	120	95	88	68
371	ES-4J	31	2.20	3.00	ISI	158	148	133	124	98	91	70
372	ES-4J	32	2.20	3.00	ISI	163	153	137	128	101	94	73

AMRUT
submersible pump



AMRUT®

V4 REGULAR MODEL SERIES (WATER FILLED)

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 100 MM (4") BORE DIA OR MORE **PUMP TYPE:ES-4K**
(SINGLE PHASE- 240 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 95 mm,Outlet dia 38 mm (1.5") **Stainless Steel Jacketed-**
(WATER FILLED)

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						35	40	50	33	70	80	90
						HEAD IN MTRS						
373	ES-4K	4	0.37	0.50	ISI	20	19	17	18	13	12	9
374	ES-4K	5	0.37	0.75	ISI	25	24	21	22	16	14	11
375	ES-4K	6	0.55	0.75	ISI	30	29	26	26	19	16	12
376	ES-4K	7	0.55	1.00	ISI	35	33	30	30	22	19	14
377	ES-4K	8	0.55	1.00	ISI	40	38	34	33	25	21	16
378	ES-4K	9	0.75	1.00	ISI	45	43	38	36	29	24	18
379	ES-4K	10	0.75	1.00	ISI	50	48	43	41	32	27	20
380	ES-4K	11	0.75	1.50	ISI	54	52	47	46	35	29	22
381	ES-4K	12	0.75	1.50	ISI	59	57	51	49	38	32	24
382	ES-4K	13	1.10	1.50	ISI	64	62	55	52	41	35	26
383	ES-4K	14	1.10	1.50	ISI	69	67	60	56	44	37	28
384	ES-4K	15	1.10	1.50	ISI	74	71	64	60	48	40	30
385	ES-4K	16	1.10	2.00	ISI	79	76	68	64	51	43	34
386	ES-4K	17	1.10	2.00	ISI	84	81	72	68	54	45	36
387	ES-4K	18	1.10	2.00	ISI	89	86	77	76	57	48	37
388	ES-4K	19	1.10	2.00	ISI	94	90	81	80	60	51	38
389	ES-4K	20	1.10	2.00	ISI	99	95	85	84	63	53	40
390	ES-4K	21	1.10	3.00	ISI	104	100	89	87	67	56	42
391	ES-4K	22	1.50	3.00	ISI	109	105	94	91	70	59	44
392	ES-4K	23	1.50	3.00	ISI	114	109	98	93	73	61	46
393	ES-4K	24	1.50	3.00	ISI	119	114	102	99	76	64	48
394	ES-4K	25	2.20	3.00	ISI	130	125	113	104	85	70	53
395	ES-4K	26	2.20	3.00	ISI	135	130	118	108	88	73	55
396	ES-4K	27	2.20	3.00	ISI	140	135	122	110	92	76	57
397	ES-4K	28	2.20	3.00	ISI	146	140	127	114	95	78	59
398	ES-4K	29	2.20	3.00	ISI	151	145	131	118	99	81	61
399	ES-4K	30	2.20	3.00	ISI	156	150	136	120	102	84	64
400	ES-4K	31	2.20	3.00	ISI	161	155	141	124	105	87	66
401	ES-4K	32	2.20	3.00	ISI	166	160	146	128	109	90	68

AMRUT®
submersible pump



AMRUT[®]

V4 REGULAR MODEL SERIES (WATER FILLED)

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 100 MM (4") BORE DIA OR MORE **PUMP TYPE:ES-4L**
(SINGLE PHASE- 240 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 95 mm,Outlet dia 38 mm (1.5") **Stainless Steel Jacketed-**
(WATER FILLED)

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						80	85	100	110	130	150	167
						HEAD IN MTRS						
402	ES-4L	3	0.55	0.75	ISI	16	15	14	13	11	9	6
403	ES-4L	4	0.55	0.75	ISI	21	20	19	18	15	12	8
404	ES-4L	5	0.75	1.00	ISI	27	26	23	22	18	16	10
405	ES-4L	6	1.10	1.50	ISI	31	30	28	26	22	17	12
406	ES-4L	7	1.10	1.50	ISI	36	35	33	31	26	20	14
407	ES-4L	8	1.10	1.50	ISI	42	41	37	35	29	22	16
408	ES-4L	9	1.50	2.00	ISI	47	46	43	40	33	25	18
409	ES-4L	10	1.50	2.00	ISI	53	52	48	45	37	28	20
410	ES-4L	11	2.20	3.00	ISI	58	57	53	50	40	31	22
411	ES-4L	12	2.20	3.00	-	64	62	58	54	44	34	24
412	ES-4L	13	2.20	3.00	-	69	68	62	58	48	36	26
413	ES-4L	14	2.20	3.00	-	74	73	67	62	51	39	28
414	ES-4L	15	2.20	3.00	-	80	78	72	66	55	42	30

SUITABLE FOR 100 MM (4") BORE DIA OR MORE **PUMP TYPE:ES-4N**
(SINGLE PHASE- 240 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 95 mm,Outlet dia 50 mm (2") **Stainless Steel Jacketed-**
(WATER FILLED)

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						167	200	250	300	350	370	400
						HEAD IN MTRS						
415	ES-4N	1	0.37	0.50	ISI	4	4	3	2	1.5	1	0.5
416	ES-4N	2	0.37	0.50	ISI	9	8	6	5	4	3	2
417	ES-4N	3	0.75	1.00	ISI	15	12	10	7	5	4	3
418	ES-4N	4	1.10	1.50	ISI	19	16	13	10	7	4	3.5
419	ES-4N	5	1.10	1.50	ISI	22	19	16	12	9	5	5
420	ES-4N	6	1.50	2.00	ISI	26	22	18	14	11	6.5	6
421	ES-4N	7	1.50	2.00	ISI	30	26	21	17	12	7.5	7
422	ES-4N	8	2.20	3.00	ISI	34	30	25	19	14	9	8
423	ES-4N	9	2.20	3.00	ISI	39	34	29	23	16	10	9

AMRUT[®]
submersible pump



AMRUT®

V4 REGULAR MODEL SERIES (WATER FILLED)

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 100 MM (4") BORE DIA OR MORE **PUMP TYPE:ET-4A**
(THREE PHASE-380-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 95 mm,Outlet dia 38 mm (1.5") **Pluga Type - (WATER FILLED)**

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						10	20	25	30	35	40	50
						HEAD IN MTRS						
424	ET-4A	5	0.37	0.50	ISI	22	20	18	16	14	12	6
425	ET-4A	6	0.37	0.50	ISI	27	24	22	20	17	14	8
426	ET-4A	7	0.37	0.50	ISI	31	28	25	23	20	16	9
427	ET-4A	8	0.37	0.50	ISI	36	32	29	26	23	19	10
428	ET-4A	9	0.37	0.50	ISI	40	36	33	29	25	21	11
429	ET-4A	10	0.55	0.75	ISI	45	40	36	33	28	23	13
430	ET-4A	11	0.55	0.75	ISI	49	44	40	36	31	25	14
431	ET-4A	12	0.55	0.75	ISI	54	48	44	39	34	28	15
432	ET-4A	13	0.55	0.75	ISI	58	52	47	42	36	30	16
433	ET-4A	14	0.55	0.75	ISI	63	56	51	46	39	32	18
434	ET-4A	15	0.55	0.75	ISI	67	60	55	49	42	35	19
435	ET-4A	16	0.55	0.75	ISI	72	64	58	52	45	37	20
436	ET-4A	17	0.55	0.75	ISI	76	68	62	55	48	39	21
437	ET-4A	18	0.75	1.00	ISI	81	72	66	59	50	41	23
438	ET-4A	19	0.75	1.00	ISI	85	76	69	62	53	44	24
439	ET-4A	20	0.75	1.00	ISI	90	80	74	65	56	46	25
440	ET-4A	21	0.75	1.00	ISI	94	84	76	68	59	48	26
441	ET-4A	22	0.75	1.00	ISI	99	88	80	72	62	51	28
442	ET-4A	23	0.75	1.00	ISI	103	92	84	75	64	53	29
443	ET-4A	24	1.10	1.50	ISI	108	96	88	78	67	55	30
444	ET-4A	25	1.10	1.50	ISI	112	100	91	81	70	58	31
445	ET-4A	26	1.10	1.50	ISI	117	104	95	85	73	60	33
446	ET-4A	27	1.10	1.50	ISI	121	108	98	88	76	62	34
447	ET-4A	28	1.10	1.50	ISI	126	112	103	91	78	65	35
448	ET-4A	29	1.50	2.00	ISI	130	116	106	94	81	67	36
449	ET-4A	30	1.50	2.00	ISI	135	120	109	98	84	69	38
450	ET-4A	31	1.50	2.00	ISI	139	124	113	101	87	71	39
451	ET-4A	32	1.50	2.00	ISI	144	128	118	104	90	74	40
452	ET-4A	33	1.50	2.00	ISI	148	132	120	107	92	76	41
453	ET-4A	34	1.50	2.00	ISI	153	136	124	111	95	78	43
454	ET-4A	35	1.50	2.00	ISI	157	140	127	114	98	81	44
455	ET-4A	36	2.20	3.00	ISI	162	144	131	117	101	83	45
456	ET-4A	37	2.20	3.00	ISI	167	148	135	20	104	85	96
457	ET-4A	38	2.20	3.00	ISI	172	152	139	124	107	87	48
458	ET-4A	39	2.20	3.00	ISI	177	156	143	127	109	89	49

AMRUT
submersible pump



AMRUT®

V4 REGULAR MODEL SERIES (WATER FILLED)

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 100 MM (4") BORE DIA OR MORE **PUMP TYPE:ET-4B**
(THREE PHASE-380-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 95 mm,Outlet dia 38 mm (1.5") **Pluga Type - (WATER FILLED)**

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						25	35	50	60	65	75	85
						HEAD IN MTRS						
459	ET-4B	5	0.37	0.50	ISI	22	21	19	16	16	12	8
460	ET-4B	6	0.37	0.50	ISI	26	25	22	20	18	14	9
461	ET-4B	7	0.55	0.75	ISI	30	29	26	23	21	16	11
462	ET-4B	8	0.55	0.75	ISI	34	33	30	26	24	18	12
463	ET-4B	9	0.55	0.75	ISI	39	37	33	29	27	21	14
464	ET-4B	10	0.75	1.00	ISI	43	41	37	33	30	23	15
465	ET-4B	11	0.75	1.00	ISI	47	45	41	36	33	25	17
466	ET-4B	12	0.75	1.00	ISI	52	50	44	39	36	28	18
467	ET-4B	13	0.75	1.00	ISI	56	53	48	42	39	30	20
468	ET-4B	14	1.10	1.50	ISI	60	57	52	46	42	32	21
469	ET-4B	15	1.10	1.50	ISI	65	62	56	49	45	35	23
470	ET-4B	16	1.10	1.50	ISI	69	66	59	52	48	37	34
471	ET-4B	17	1.10	1.50	ISI	73	70	63	55	51	39	26
472	ET-4B	18	1.10	1.50	ISI	77	74	67	59	54	41	27
473	ET-4B	19	1.50	2.00	ISI	82	78	70	62	57	44	29
474	ET-4B	20	1.50	2.00	ISI	86	82	74	64	60	46	30
475	ET-4B	21	1.50	2.00	ISI	90	86	78	67	63	48	32
476	ET-4B	22	1.50	2.00	ISI	95	90	81	70	66	51	33
477	ET-4B	23	1.50	2.00	ISI	99	94	85	74	69	53	35
478	ET-4B	24	1.50	2.00	ISI	103	98	89	77	72	55	36
479	ET-4B	25	1.50	2.00	ISI	108	103	93	80	75	58	38
480	ET-4B	26	1.50	2.00	ISI	112	107	96	84	77	60	39
481	ET-4B	27	1.50	2.00	ISI	116	111	100	87	80	62	41
482	ET-4B	28	2.20	3.00	ISI	121	115	104	90	83	64	42
483	ET-4B	29	2.20	3.00	ISI	125	119	107	94	86	67	44
484	ET-4B	30	2.20	3.00	ISI	129	123	111	97	89	69	45
485	ET-4B	31	2.20	3.00	ISI	133	127	115	100	92	71	47
486	ET-4B	32	2.20	3.00	ISI	138	131	118	103	95	74	48
487	ET-4B	33	2.20	3.00	ISI	142	135	122	107	98	76	50
488	ET-4B	34	2.20	3.00	ISI	146	139	126	110	101	78	51
489	ET-4B	35	2.20	3.00	ISI	151	144	130	113	104	81	53
490	ET-4B	36	2.20	3.00	ISI	155	148	133	116	107	83	54
491	ET-4B	37	2.20	3.00	ISI	159	152	137	120	110	85	56
492	ET-4B	38	2.20	3.00	ISI	163	156	141	123	113	88	58
493	ET-4B	39	2.20	3.00	ISI	167	160	145	126	116	90	60
494	ET-4B	40	2.20	3.00	ISI	172	164	149	129	119	92	62

AMRUT
submersible pump



AMRUT®

V4 REGULAR MODEL SERIES (WATER FILLED)

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 100 MM (4") BORE DIA OR MORE **PUMP TYPE:ET-4C**
(THREE PHASE-380-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 95 mm,Outlet dia 38 mm (1.5") **Pluga Type - (WATER FILLED)**

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						75	85	95	110	120	140	160
						HEAD IN MTRS						
495	ET-4C	3	0.37	0.50	ISI	14	13	12	11	10	7	3
496	ET-4C	4	0.55	0.75	ISI	19	18	17	15	13	9	4
497	ET-4C	5	0.75	1.00	ISI	23	22	21	18	16	11	5
498	ET-4C	6	0.75	1.00	ISI	28	27	25	22	19	13	6
499	ET-4C	7	1.10	1.50	ISI	33	32	29	25	22	15	7
500	ET-4C	8	1.10	1.50	ISI	37	36	33	29	26	17	8
501	ET-4C	9	1.50	2.00	ISI	42	41	38	33	29	20	9
502	ET-4C	10	1.50	2.00	ISI	47	45	42	36	32	22	10
503	ET-4C	11	1.50	2.00	ISI	51	50	46	40	35	24	11
504	ET-4C	12	2.20	3.00	ISI	56	54	50	44	38	26	12
505	ET-4C	13	2.20	3.00	ISI	61	59	54	47	42	28	13
506	ET-4C	14	2.20	3.00	ISI	65	63	58	51	45	30	14
507	ET-4C	15	2.20	3.00	ISI	70	68	63	54	48	33	15
508	ET-4C	16	2.20	3.00	ISI	75	72	67	58	51	35	16
509	ET-4C	17	3.00	4.00	ISI	79	77	71	62	54	37	17
510	ET-4C	18	3.00	4.00	ISI	84	81	75	65	58	39	18
511	ET-4C	19	3.00	4.00	ISI	89	86	79	69	61	41	19
512	ET-4C	20	3.00	4.00	ISI	93	89	83	74	67	43	20
513	ET-4C	21	3.00	4.00	ISI	98	93	88	78	67	46	21
514	ET-4C	22	3.00	4.00	ISI	103	98	92	81	70	48	22
515	ET-4C	23	3.70	5.00	ISI	107	102	96	85	74	50	23
516	ET-4C	24	3.70	5.00	ISI	112	107	100	89	77	52	24
517	ET-4C	25	3.70	5.00	ISI	117	111	104	93	80	54	25
518	ET-4C	26	3.70	5.00	ISI	121	116	108	96	83	56	26
519	ET-4C	27	3.70	5.00	ISI	126	120	112	100	86	58	27
520	ET-4C	28	3.70	5.00	ISI	131	125	116	104	89	60	28
521	ET-4C	29	3.70	5.00	ISI	136	129	120	107	92	62	29
522	ET-4C	30	3.70	5.00	ISI	141	133	124	111	95	64	30

AMRUT
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AMRUT[®]

V4 REGULAR MODEL SERIES (WATER FILLED)

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 100 MM (4") BORE DIA OR MORE
 PUMP TYPE:ET-4D
 (THREE PHASE-380-415 Volt),50 Hz,A.C.Supply
 Maximum OUTSIDE Dia. 95 mm,Outlet dia 50 mm (2")
 Plug Type - (WATER FILLED)

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						160	200	250	300	350	370	400
						HEAD IN MTRS						
523	ET-4D	1	0.37	0.50	ISI	5	4	3	2	1.5	1.0	0.5
524	ET-4D	2	0.75	1.00	ISI	9	8	7	5	3	2	1
525	ET-4D	3	1.10	1.50	ISI	14	13	10	7	5	3	2
526	ET-4D	4	1.50	2.00	ISI	18	16	13	10	7	5	4
527	ET-4D	5	1.50	2.00	ISI	23	20	16	12	8	6	5
528	ET-4D	6	1.50	2.00	ISI	27	24	20	15	10	8	7
529	ET-4D	7	2.20	3.00	ISI	32	28	23	17	12	9	8
530	ET-4D	8	2.20	3.00	ISI	36	32	26	19	13	10	9
531	ET-4D	9	2.20	3.00	ISI	40	36	30	23	15	12	10
532	ET-4D	10	3.00	4.00	ISI	42	38	32	24	17	13	11
533	ET-4D	11	3.00	4.00	ISI	48	43	36	27	18	15	12
534	ET-4D	12	3.00	4.00	ISI	51	46	38	29	20	16	13
535	ET-4D	13	3.70	5.00	ISI	55	50	42	32	22	17	14
536	ET-4D	14	3.70	5.00	ISI	60	55	45	35	23	19	15

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AMRUT®

V4 REGULAR MODEL SERIES (WATER FILLED)

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 100 MM (4") BORE DIA OR MORE **PUMP TYPE:ET-4G**
(THREE PHASE-380-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 95 mm,Outlet dia 38 mm (1.5") **Stainless Steel Jacketed Type-**
(WATER FILLED)

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						8	14	20	22	27	34	36
						HEAD IN MTRS						
537	ET-4G	5	0.37	0.50	ISI	26	25	23	22	18	12	10
538	ET-4G	6	0.37	0.50	ISI	31	30	28	26	22	14	12
539	ET-4G	7	0.37	0.50	ISI	36	35	32	31	25	17	14
540	ET-4G	8	0.37	0.50	ISI	42	40	37	35	29	19	16
541	ET-4G	9	0.37	0.50	ISI	47	45	41	40	32	22	18
542	ET-4G	10	0.55	0.75	ISI	52	50	46	44	36	24	20
543	ET-4G	11	0.55	0.75	ISI	57	55	51	48	40	26	22
544	ET-4G	12	0.55	0.75	ISI	62	60	55	53	43	29	24
545	ET-4G	13	0.75	1.00	ISI	68	65	60	57	47	31	26
546	ET-4G	14	0.75	1.00	ISI	73	70	64	62	50	34	28
547	ET-4G	15	0.75	1.00	ISI	78	75	69	66	54	36	30
548	ET-4G	16	0.75	1.00	ISI	83	80	74	70	58	38	32
549	ET-4G	17	0.75	1.00	ISI	88	85	78	75	61	41	34
550	ET-4G	18	0.75	1.00	ISI	94	90	83	79	65	43	36
551	ET-4G	19	0.75	1.00	ISI	99	95	87	83	68	46	38
552	ET-4G	20	1.10	1.50	ISI	104	100	92	88	72	48	40
553	ET-4G	21	1.10	1.50	ISI	109	105	97	92	76	50	42
554	ET-4G	22	1.10	1.50	ISI	114	110	101	97	79	53	44
555	ET-4G	23	1.10	1.50	ISI	120	115	106	101	83	55	46
556	ET-4G	24	1.10	1.50	ISI	125	120	110	105	86	58	48
557	ET-4G	25	1.10	1.50	ISI	130	125	115	110	90	60	50
558	ET-4G	26	1.10	1.50	ISI	135	130	120	114	94	62	52
559	ET-4G	27	1.50	2.00	ISI	140	135	124	119	97	65	54
560	ET-4G	28	1.50	2.00	ISI	146	140	129	123	101	67	56
561	ET-4G	29	1.50	2.00	ISI	151	145	133	127	104	70	58
562	ET-4G	30	1.50	2.00	ISI	156	150	138	132	108	72	60
563	ET-4G	31	1.50	2.00	ISI	161	155	143	136	112	74	62
564	ET-4G	32	1.50	2.00	ISI	166	160	147	140	108	77	64
565	ET-4G	33	1.50	2.00	ISI	172	165	152	145	105	79	66
566	ET-4G	34	1.50	2.00	ISI	177	170	156	149	101	82	68
567	ET-4G	35	2.20	3.00	ISI	182	175	161	154	98	84	70
568	ET-4G	36	2.20	3.00	ISI	187	180	166	158	96	86	72
569	ET-4G	37	2.20	3.00	ISI	192	185	170	162	93	89	74
570	ET-4G	38	2.20	3.00	ISI	198	190	175	167	90	91	76
571	ET-4G	39	2.20	3.00	ISI	203	195	179	171	88	94	78

AMRUT
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AMRUT®

V4 REGULAR MODEL SERIES (WATER FILLED)

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 100 MM (4") BORE DIA OR MORE **PUMP TYPE:ET-4J**
(THREE PHASE-380-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 95 mm,Outlet dia 38 mm (1.5") **Stainless Steel Jacketed Type-**
(WATER FILLED)

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						20	25	30	33	43	45	50
						HEAD IN MTRS						
572	ET-4J	4	0.37	0.50	ISI	20	19	18	17	15	12	9
573	ET-4J	5	0.55	0.75	ISI	25	24	22	21	18	15	11
574	ET-4J	6	0.55	0.75	ISI	30	26	27	26	22	18	14
575	ET-4J	7	0.75	1.00	ISI	35	33	31	30	25	21	16
576	ET-4J	8	0.75	1.00	ISI	40	38	36	34	29	24	18
577	ET-4J	9	0.75	1.00	ISI	45	43	40	38	33	27	20
578	ET-4J	10	0.75	1.00	ISI	50	48	45	43	36	31	23
579	ET-4J	11	0.75	1.00	ISI	54	52	49	47	40	34	25
580	ET-4J	12	0.75	1.00	ISI	59	57	54	51	44	37	27
581	ET-4J	13	1.10	1.50	ISI	64	62	58	55	47	40	29
582	ET-4J	14	1.10	1.50	ISI	69	67	63	59	51	43	32
583	ET-4J	15	1.10	1.50	ISI	74	71	67	63	54	46	34
584	ET-4J	16	1.10	1.50	ISI	79	76	71	67	58	49	36
585	ET-4J	17	1.10	1.50	ISI	84	81	75	71	62	52	38
586	ET-4J	18	1.10	1.50	ISI	89	85	79	76	65	55	41
587	ET-4J	19	1.10	1.50	ISI	94	90	84	79	69	58	43
588	ET-4J	20	1.10	1.50	ISI	99	94	87	82	72	61	45
589	ET-4J	21	1.10	1.50	ISI	104	99	91	86	75	63	47
590	ET-4J	22	1.50	2.00	ISI	104	103	96	91	79	66	50
591	ET-4J	23	1.50	2.00	ISI	114	108	100	96	82	69	52
592	ET-4J	24	1.50	2.00	ISI	119	113	104	100	85	72	54
593	ET-4J	25	1.50	2.00	ISI	124	117	109	104	88	75	56
594	ET-4J	26	1.50	2.00	ISI	129	121	113	108	92	78	59
595	ET-4J	27	1.50	2.00	ISI	134	126	117	112	95	81	61
596	ET-4J	28	1.50	2.00	ISI	139	130	121	115	99	84	63
597	ET-4J	29	1.50	2.00	ISI	144	135	125	118	102	87	65
598	ET-4J	30	1.50	2.00	ISI	149	140	129	122	106	90	68
599	ET-4J	31	2.20	3.00	ISI	154	145	133	126	110	93	70
600	ET-4J	32	2.20	3.00	ISI	159	150	137	130	114	96	72
601	ET-4J	33	2.20	3.00	ISI	164	155	142	134	117	99	74
602	ET-4J	34	3.00	4.00	ISI	169	159	146	138	121	102	76
603	ET-4J	35	3.00	4.00	ISI	174	164	150	142	124	105	78
604	ET-4J	36	3.00	4.00	ISI	179	169	154	146	128	108	80
605	ET-4J	37	3.00	4.00	ISI	184	173	159	150	131	111	82
606	ET-4J	38	3.00	4.00	ISI	189	178	163	154	135	114	84
607	ET-4J	39	3.00	4.00	ISI	194	183	167	158	139	117	86

AMRUT
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AMRUT®

V4 REGULAR MODEL SERIES (WATER FILLED)

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 100 MM (4") BORE DIA OR MORE **PUMP TYPE:ET-4K**
(THREE PHASE-380-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 95 mm,Outlet dia 38 mm (1.5") **Stainless Steel Jacketed Type-**
(WATER FILLED)

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						34	40	50	60	70	80	90
						HEAD IN MTRS						
608	ET-4K	4	0.37	0.50	ISI	20	19	18	16	14	12	9
609	ET-4K	5	0.37	0.50	ISI	25	24	22	20	18	14	11
610	ET-4K	6	0.55	0.75	ISI	30	29	26	24	21	17	14
611	ET-4K	7	0.75	1.00	ISI	35	33	31	28	25	20	16
612	ET-4K	8	0.75	1.00	ISI	40	39	36	32	28	23	18
613	ET-4K	9	0.75	1.00	ISI	45	44	41	36	32	26	20
614	ET-4K	10	0.75	1.00	ISI	50	49	45	40	35	29	23
615	ET-4K	11	0.75	1.00	ISI	55	54	50	44	39	32	25
616	ET-4K	12	1.10	1.50	ISI	60	59	54	49	42	35	27
617	ET-4K	13	1.10	1.50	ISI	65	63	59	53	46	37	29
618	ET-4K	14	1.10	1.50	ISI	70	68	63	57	49	40	32
619	ET-4K	15	1.10	1.50	ISI	75	73	68	61	53	43	34
620	ET-4K	16	1.10	1.50	ISI	80	78	72	65	56	46	36
621	ET-4K	17	1.10	1.50	ISI	85	83	77	69	60	49	38
622	ET-4K	18	1.50	2.00	ISI	90	88	81	73	63	52	41
623	ET-4K	19	1.50	2.00	ISI	95	93	86	77	67	55	43
624	ET-4K	20	1.50	2.00	ISI	100	98	90	81	70	58	45
625	ET-4K	21	1.50	2.00	ISI	105	102	95	85	74	60	47
626	ET-4K	22	2.20	3.00	ISI	110	107	99	89	77	63	50
627	ET-4K	23	2.20	3.00	ISI	115	112	104	93	81	66	52
628	ET-4K	24	2.20	3.00	ISI	120	117	108	97	84	69	54
629	ET-4K	25	2.20	3.00	ISI	125	122	113	101	88	72	56
630	ET-4K	26	2.20	3.00	ISI	130	127	117	105	91	75	59
631	ET-4K	27	2.20	3.00	ISI	135	132	122	109	95	78	61
632	ET-4K	28	2.20	3.00	ISI	140	137	126	113	98	81	63
633	ET-4K	29	2.20	3.00	ISI	145	141	131	117	102	83	65
634	ET-4K	30	2.20	3.00	ISI	150	146	135	122	105	86	68
635	ET-4K	31	2.20	3.00	ISI	155	151	140	126	109	89	70
636	ET-4K	32	3.00	4.00	ISI	160	156	145	130	113	92	72
637	ET-4K	33	3.00	4.00	ISI	165	161	150	134	117	95	74
638	ET-4K	34	3.00	4.00	ISI	170	166	155	138	121	98	76
639	ET-4K	35	3.00	4.00	ISI	175	171	160	142	125	101	78
640	ET-4K	36	3.00	4.00	ISI	180	176	165	146	129	104	80
641	ET-4K	37	3.00	4.00	ISI	185	181	170	150	133	107	82
642	ET-4K	38	3.00	4.00	ISI	190	186	175	154	137	110	84

AMRUT
submersible pump



AMRUT®

V4 REGULAR MODEL SERIES (WATER FILLED)

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 100 MM (4") BORE DIA OR MORE **PUMP TYPE:ET-4L**
(THREE PHASE-380-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 95 mm,Outlet dia 38 mm (1.5") **Stainless Steel Jacketed Type-**
(WATER FILLED)

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						80	85	100	110	130	150	167
						HEAD IN MTRS						
643	ET-4L	3	0.55	0.75	ISI	17	16	15	14	13	10	7
644	ET-4L	4	0.55	0.75	ISI	22	21	20	19	17	13	9
645	ET-4L	5	0.75	1.00	ISI	27	26	25	24	21	16	12
646	ET-4L	6	0.75	1.00	ISI	32	32	30	29	25	19	14
647	ET-4L	7	1.10	1.50	ISI	38	37	35	33	29	22	16
648	ET-4L	8	1.10	1.50	ISI	43	42	40	38	33	25	19
649	ET-4L	9	1.10	1.50	ISI	49	48	44	42	38	29	21
650	ET-4L	10	1.50	2.00	ISI	54	53	50	47	42	32	23
651	ET-4L	11	1.50	2.00	ISI	59	58	55	52	46	35	26
652	ET-4L	12	2.20	3.00	ISI	65	63	59	56	49	38	28
653	ET-4L	13	2.20	3.00	ISI	70	69	64	61	53	41	30
654	ET-4L	14	2.20	3.00	ISI	76	74	69	65	57	44	33
655	ET-4L	15	2.20	3.00	ISI	82	80	75	71	61	48	35
656	ET-4L	16	2.20	3.00	ISI	87	85	80	75	64	51	37
657	ET-4L	17	2.20	3.00	ISI	91	89	83	78	67	54	41
658	ET-4L	18	3.00	4.00	ISI	94	92	85	80	69	55	42
659	ET-4L	19	3.00	4.00	ISI	99	97	90	85	73	58	44
660	ET-4L	20	3.00	4.00	ISI	104	102	94	89	77	61	47
661	ET-4L	21	3.00	4.00	ISI	110	107	99	94	81	64	49
662	ET-4L	22	3.70	5.00	ISI	115	112	104	98	84	67	51
663	ET-4L	23	3.70	5.00	ISI	120	118	109	103	88	70	54
664	ET-4L	24	3.70	5.00	ISI	125	123	113	107	92	73	56
665	ET-4L	25	3.70	5.00	ISI	131	128	119	112	96	76	58

AMRUT®
submersible pump



AMRUT®

V4 REGULAR MODEL SERIES (WATER FILLED)

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 100 MM (4") BORE DIA OR MORE **PUMP TYPE:ET-4N**
(THREE PHASE-380-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 95 mm,Outlet dia 50 mm (2") **Stainless Steel Jacketed Type-**
(WATER FILLED)

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						167	200	250	300	350	366	400
						HEAD IN MTRS						
666	ET-4N	1	0.37	0.50	ISI	6	5	4	3	2	1	0.5
667	ET-4N	2	0.75	1.00	ISI	9	8	7	5	4	3	1
668	ET-4N	3	1.10	1.50	ISI	14	12	10	8	5	4	2
669	ET-4N	4	1.50	2.00	ISI	18	16	13	11	7	6	3
670	ET-4N	5	1.50	2.00	ISI	23	20	17	14	9	8	5
671	ET-4N	6	1.50	2.00	ISI	27	24	20	16	11	9	6
672	ET-4N	7	2.20	3.00	ISI	32	27	23	19	13	11	7
673	ET-4N	8	2.20	3.00	ISI	36	31	27	22	15	12	8
674	ET-4N	9	2.20	3.00	ISI	41	35	30	24	17	14	9
675	ET-4N	10	3.00	4.00	ISI	45	39	33	27	19	15	10
676	ET-4N	11	3.00	4.00	ISI	50	43	37	30	21	17	11
677	ET-4N	12	3.00	4.00	ISI	54	47	40	32	23	18	12
678	ET-4N	13	3.70	5.00	ISI	58	51	43	34	24	20	13
679	ET-4N	14	3.70	5.00	ISI	62	55	47	37	26	21	14

AMRUT®
submersible pump



AMRUT®

V5 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 131(5") MM BORE DIA OR MORE						PUMP TYPE:F-85 (THREE PHASE-415 Volt),50 Hz,A.C.Supply						
Maximum OUTSIDE Dia. 125 mm,Outlet dia 80 mm (3")												
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						280	370	450	480	540	620	660
						HEAD IN MTRS						
680	F-85	1	1.50	2.00	ISI	10	9	8	7	6	5	4
681	F-85	2	2.20	3.00	ISI	16	15	14	13	12	10	8
682	F-85	3	3.00	4.00	ISI	24	23	21	20	18	15	12
683	F-85	4	3.70	5.00	ISI	32	30	28	27	24	20	16
684	F-85	5	4.50	6.00	ISI	40	38	35	33	30	25	22
685	F-85	6	5.50	7.50	ISI	48	45	42	40	36	30	26
686	F-85	7	7.50	10.00	ISI	56	53	49	46	42	35	30
687	F-85	8	7.50	10.00	ISI	64	60	53	51	46	38	34
688	F-85	9	9.30	12.50	ISI	72	68	60	57	52	43	39
689	F-85	10	9.30	12.50	ISI	80	75	66	63	56	48	43

AMRUT®
submersible pump

AMRUT®

V6 (WATER FILLED) / TYPE OF FLOW : RADIAL

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE PUMP TYPE:P-31
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 142mm,Outlet dia 50 mm (2") With Plastic (Noryl) Guide Vanes

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	STAR RATING	DISCHARGE IN LPM						
							66	72	81	90	105	120	132
							HEAD IN MTRS						
690	P-31	4	1.50	2.00	ISI		36	35	34	32	29	26	22
691	P-31	5	1.50	2.00	ISI		45	44	42	39	36	32	27
692	P-31	6	2.20	3.00	ISI		54	53	50	48	43	38	32
693	P-31	7	2.20	3.00	ISI		63	61	59	56	50	44	38
694	P-31	8	2.20	3.00	ISI		72	70	67	64	57	50	43
695	P-31	9	2.20	3.00	ISI		81	79	75	72	64	56	48
696	P-31	10	2.20	3.00	ISI		89	87	83	80	71	62	53
697	P-31	11	3.00	4.00	ISI		98	96	92	87	78	68	58
698	P-31	12	3.00	4.00	ISI		106	104	100	95	85	74	65
699	P-31	13	3.00	4.00	ISI		115	113	108	103	92	79	67
700	P-31	14	3.70	5.00	ISI		123	121	116	110	98	85	72
701	P-31	15	3.70	5.00	ISI		131	129	124	118	105	91	77
702	P-31	16	3.70	5.00	ISI		140	137	132	125	112	97	81
703	P-31	17	4.50	6.00	ISI		148	145	139	133	118	102	85
704	P-31	18	4.50	6.00	ISI		156	153	147	140	125	108	90
705	P-31	19	4.50	6.00	ISI		164	161	155	147	132	113	95
706	P-31	20	5.50	7.50	ISI		172	168	162	155	138	119	99
707	P-31	21	5.50	7.50	ISI		180	176	169	162	145	124	103
708	P-31	22	5.50	7.50	ISI		188	184	177	169	151	130	107
709	P-31	23	5.50	7.50	ISI		195	192	185	176	157	135	111
710	P-31	24	7.50	10.00	ISI		203	200	192	183	164	141	115
711	P-31	25	7.50	10.00	ISI		211	207	199	190	171	146	119
712	P-31	26	7.50	10.00	ISI		218	214	206	198	177	151	122
713	P-31	27	7.50	10.00	ISI		226	221	214	205	183	156	126
714	P-31	28	7.50	10.00	ISI		234	229	221	212	189	161	130
715	P-31	29	7.50	10.00	ISI		241	236	228	218	196	166	133
716	P-31	30	7.50	10.00	ISI		248	234	235	225	202	171	137
717	P-31	31	7.50	10.00	ISI		256	251	243	232	209	177	142
718	P-31	32	7.50	10.00	ISI		265	259	251	239	215	182	143
719	P-31	33	9.30	12.50	ISI		273	267	259	249	222	188	151
720	P-31	34	9.30	12.50	ISI		281	275	266	253	229	194	155
721	P-31	35	9.30	12.50	ISI		290	283	273	260	236	200	160
722	P-31	36	9.30	12.50	ISI		298	291	280	267	243	206	165
723	P-31	37	9.30	12.50	ISI		306	299	288	274	250	212	170
724	P-31	38	9.30	12.50	ISI		314	307	295	281	254	218	175
725	P-31	39	11.00	15.00	ISI		322	315	302	288	260	224	180
726	P-31	40	11.00	15.00	ISI		329	322	309	295	268	230	185

AMRUT
submersible pump



AMRUT®

V6 (WATER FILLED) / TYPE OF FLOW : RADIAL

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE						PUMP TYPE:P-32						
						(THREE PHASE-415 Volt),50 Hz,A.C.Supply						
Maximum OUTSIDE Dia. 142mm,Outlet dia 50 mm (2")						With Plastic (Noryl) Guide Vanes						
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						90	105	120	135	150	165	180
						HEAD IN MTRS						
727	P-32	4	1.50	2.00	ISI	37	36	35	32	29	26	24
728	P-32	5	2.20	3.00	ISI	46	44	43	40	36	33	30
729	P-32	6	2.20	3.00	ISI	56	53	51	48	44	40	36
730	P-32	7	2.20	3.00	ISI	65	62	59	55	51	47	42
731	P-32	8	3.00	4.00	ISI	74	71	67	63	58	53	47
732	P-32	9	3.00	4.00	ISI	83	79	75	71	65	59	53
733	P-32	10	3.70	5.00	ISI	92	88	83	78	72	66	59
734	P-32	11	3.70	5.00	ISI	101	95	91	85	79	72	61
735	P-32	12	3.70	5.00	ISI	109	105	99	93	86	78	69
736	P-32	13	4.50	6.00	ISI	115	113	107	100	93	84	75
737	P-32	14	4.50	6.00	ISI	127	121	115	107	99	90	80
738	P-32	15	5.50	7.50	ISI	135	129	122	115	106	96	85
739	P-32	16	5.50	7.50	ISI	143	137	130	122	112	102	90
740	P-32	17	5.50	7.50	ISI	152	145	137	129	119	108	95
741	P-32T	18	5.50	7.50	ISI	157	150	142	133	122	110	97
742	P-32	18	7.50	10.00	ISI	160	153	145	136	125	113	100
743	P-32	19	7.50	10.00	ISI	168	160	152	143	132	119	105
744	P-32	20	7.50	10.00	ISI	175	167	159	150	139	125	111
745	P-32	21	9.30	12.50	ISI	183	174	167	156	146	131	116
746	P-32	22	9.30	12.50	ISI	191	181	174	163	153	137	121
747	P-32	23	9.30	12.50	ISI	198	188	181	170	159	143	127
748	P-32	24	9.30	12.50	ISI	205	195	187	176	165	149	132
749	P-32	25	11.00	15.00	ISI	212	202	194	182	170	154	138
750	P-32	26	11.00	15.00	ISI	219	209	201	189	175	160	143
751	P-32	27	11.00	15.00	ISI	226	216	204	195	181	165	148
752	P-32	28	11.00	15.00	ISI	233	223	213	201	186	171	154
753	P-32	29	11.00	15.00	ISI	240	230	219	207	191	176	159
754	P-32	30	11.00	15.00	ISI	247	237	226	215	197	180	164
755	P-32	31	11.00	15.00	ISI	255	245	234	222	204	186	169
756	P-32	32	11.00	15.00	ISI	263	253	241	229	210	192	175
757	P-32	33	13.00	17.50	ISI	272	261	249	237	217	198	180
758	P-32	34	13.00	17.50	ISI	280	269	256	244	223	204	186
759	P-32	35	13.00	17.50	ISI	291	280	267	251	231	210	187
760	P-32	36	13.00	17.50	ISI	298	288	275	258	237	215	192
761	P-32	37	13.00	17.50	ISI	306	296	283	265	243	221	197
762	P-32	38	15.00	20.00	ISI	314	304	292	272	248	225	201
763	P-32	39	15.00	20.00	ISI	322	311	298	280	257	233	207
764	P-32	40	15.00	20.00	ISI	330	319	306	287	264	238	212

AMRUT
submersible pump



AMRUT®

V6 (WATER FILLED) / TYPE OF FLOW : RADIAL

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE						PUMP TYPE:P-33 (THREE PHASE-415 Volt),50 Hz,A.C.Supply Maximum OUTSIDE Dia. 142mm,Outlet dia 50 mm (2") With Plastic (Noryl) Guide Vanes						
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						135	150	165	180	195	225	255
						HEAD IN MTRS						
765	P-33	3	1.50	2.00	ISI	29	28	26	25	23	20	16
766	P-33	4	2.20	3.00	ISI	38	37	35	24	31	26	21
767	P-33	5	2.20	3.00	ISI	48	46	44	42	39	33	26
768	P-33	6	3.00	4.00	ISI	58	55	52	50	46	39	32
769	P-33	7	3.70	5.00	ISI	66	63	60	57	54	45	34
770	P-33	8	3.70	5.00	ISI	75	72	69	66	61	52	41
771	P-33	9	4.50	6.00	ISI	85	81	77	73	68	58	46
772	P-33	10	4.50	6.00	ISI	94	90	86	81	76	64	50
773	P-33	11	5.50	7.50	ISI	103	98	93	88	83	70	55
774	P-33	12	5.50	7.50	ISI	111	107	101	96	90	76	59
775	P-33	13	7.50	10.00	ISI	120	114	108	103	96	81	64
776	P-33(T)	14	7.50	10.00	ISI	126	121	116	110	102	86	66
777	P-33	14	7.50	10.00	ISI	127	122	117	111	103	87	67
778	P-33	15	7.50	10.00	ISI	135	130	124	117	110	92	71
779	P-33	16	7.50	10.00	ISI	143	137	131	125	116	98	75
780	P-33	17	9.30	12.50	ISI	152	145	138	131	123	103	80
781	P-33	18	9.30	12.50	ISI	159	152	145	138	129	108	84
782	P-33	19	9.30	12.50	ISI	165	158	151	145	136	113	90
783	P-33	20	9.30	12.50	ISI	171	164	157	151	142	118	96
784	P-33	21	11.00	15.00	ISI	178	171	165	157	148	124	102
785	P-33	22	11.00	15.00	ISI	185	178	171	164	154	130	108
786	P-33	23	11.00	15.00	ISI	191	184	177	170	160	135	113
787	P-33	24	11.00	15.00	ISI	197	190	184	176	166	142	117
788	P-33	25	13.00	17.50	ISI	202	196	190	182	172	147	122
789	P-33	26	13.00	17.50	ISI	208	202	196	188	178	152	127
790	P-33	27	13.00	17.50	ISI	214	208	202	194	184	157	131
791	P-33	28	13.00	17.50	ISI	221	215	208	199	190	162	135
792	P-33	29	15.00	20.00	ISI	227	221	213	205	194	167	140
793	P-33	30	15.00	20.00	ISI	233	227	219	210	200	172	144
794	P-33	31	15.00	20.00	ISI	239	233	224	215	205	177	148
795	P-33	32	15.00	20.00	ISI	244	238	229	220	210	182	152
796	P-33	33	16.50	22.50	ISI	262	252	239	226	210	178	143
797	P-33	34	16.50	22.50	ISI	269	258	245	232	216	183	147
798	P-33	35	16.50	22.50	ISI	276	265	252	238	221	188	150
799	P-33	36	18.50	25.00	ISI	283	272	258	244	227	193	154
800	P-33	37	18.50	25.00	ISI	291	280	265	251	233	198	159
801	P-33	38	18.50	25.00	ISI	298	286	272	257	239	203	162
802	P-33	39	18.50	25.00	ISI	305	293	278	263	245	208	166
803	P-33	40	18.50	25.00	ISI	313	301	285	270	251	213	171

AMRUT
submersible pump



AMRUT®

V6 (WATER FILLED) / TYPE OF FLOW : RADIAL

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE PUMP TYPE: P-34
(THREE PHASE-415 Volt), 50 Hz, A.C. Supply
Maximum OUTSIDE Dia. 142mm, Outlet dia 50 mm (2") With CI Guide Vanes

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	STAR RATING	DISCHARGE IN LPM						
							240	255	270	300	330	375	420
							HEAD IN MTRS						
804	P-34	2	2.20	3.00	ISI		19	18	18	17	16	14	11
805	P-34	3	3.00	4.00	ISI		28	27	26	26	23	20	17
806	P-34	4	3.00	4.00	ISI		37	36	35	34	31	27	22
807	P-34	5	3.70	5.00	ISI		46	45	44	42	39	34	28
808	P-34	6	4.50	6.00	ISI		56	54	53	51	47	41	33
809	P-34	7	5.50	7.50	ISI		65	64	62	59	54	47	39
810	P-34	8	5.50	7.50	ISI		74	73	71	68	62	54	44
811	P-34	9	7.50	10.00	ISI		83	82	80	76	70	61	50
812	P-34	10	7.50	10.00	ISI		93	91	89	85	78	68	55
813	P-34	11	7.50	10.00	ISI		102	100	98	93	85	74	61
814	P-34	12	9.30	12.50	ISI		111	109	106	101	93	81	66
815	P-34	13	9.30	12.50	ISI		120	118	115	110	101	88	72
816	P-34	14	11.00	15.00	ISI		130	127	124	118	109	95	77
817	P-34	15	11.00	15.00	ISI		139	136	133	126	116	101	83
818	P-34	16	11.00	15.00	ISI		148	145	142	135	124	108	88
819	P-34	17	13.00	17.50	ISI		157	154	151	143	132	115	94
820	P-34	18	13.00	17.50	ISI		167	163	160	151	140	122	99
821	P-34	19	15.00	20.00	ISI		176	172	168	160	147	128	105
822	P-34	20	15.00	20.00	ISI		185	182	177	168	155	135	110
823	P-34	21	16.50	22.50	ISI	-	194	191	186	176	163	142	116
824	P-34	22	16.50	22.50	ISI	-	204	200	195	184	171	149	121
825	P-34	23	18.50	25.00	ISI	-	213	209	204	193	178	155	127
826	P-34	24	18.50	25.00	ISI	-	222	218	213	201	186	162	132
827	P-34	25	18.50	25.00	ISI	-	231	227	222	209	194	169	138
828	P-34	26	20.50	27.50	-	-	240	236	231	217	202	176	143
829	P-34	27	20.50	27.50	-	-	248	245	240	225	209	182	148
830	P-34	28	22.00	30.00	-	-	257	254	249	233	216	188	153
831	P-34	29	22.00	30.00	-	-	266	263	257	241	223	194	158
832	P-34	30	22.00	30.00	-	-	275	272	266	249	231	200	163

AMRUT®
submersible pump



AMRUT®

V6 (WATER FILLED) / TYPE OF FLOW : RADIAL

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE						PUMP TYPE:P-35						
						(THREE PHASE-415 Volt),50 Hz,A.C.Supply						
Maximum OUTSIDE Dia. 142mm,Outlet dia 50 mm/65 mm(2"/2.5")						With CI Guide Vanes						
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						180	240	300	330	360	390	430
						HEAD IN MTRS						
833	P-35	1	1.50	2.00	ISI	12	11	10	9	8	7	5
834	P-35	2	2.20	3.00	ISI	23	21	20	19	16	14	10
835	P-35	3	3.00	4.00	ISI	35	33	31	28	24	21	15
836	P-35	4	3.70	5.00	ISI	46	44	41	38	32	27	20
837	P-35	5	4.50	6.00	ISI	58	55	52	47	40	34	25
838	P-35	6	5.50	7.50	ISI	69	66	62	56	48	41	30
839	P-35	7	7.50	10.00	ISI	81	77	72	65	56	47	35
840	P-35	8	7.50	10.00	ISI	92	88	83	75	64	54	40
841	P-35	9	7.50	10.00	ISI	104	99	93	83	72	61	45
842	P-35	10	9.30	12.50	ISI	115	110	103	94	80	68	50
843	P-35	11	9.30	12.50	ISI	127	121	112	103	88	74	55
844	P-35	12	11.00	15.00	ISI	138	132	122	112	96	81	60
845	P-35	13	11.00	15.00	ISI	150	143	132	122	104	88	65
846	P-35	14	13.00	17.50	ISI	161	154	143	131	112	95	70
847	P-35	15	13.00	17.50	ISI	173	165	153	140	120	101	75
848	P-35	16	15.00	20.00	ISI	184	176	163	149	128	108	80
849	P-35	17	15.00	20.00	ISI	196	187	173	158	136	115	85
850	P-35	18	16.50	22.50	ISI	207	198	183	198	144	122	90
851	P-35	19	16.50	22.50	ISI	219	209	193	177	152	128	95
852	P-35	20	16.50	22.50	ISI	230	220	204	186	160	135	100

AMRUT®
submersible pump



AMRUT[®]

V6 (WATER FILLED) / TYPE OF FLOW : RADIAL

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE PUMP TYPE: P-50
(THREE PHASE-415 Volt), 50 Hz, A.C. Supply
Maximum OUTSIDE Dia. 142mm (With 142mm Dia. [V6] Motor), Outlet dia 50 mm (2") With
CI Guide Vanes

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	STAR RATING	DISCHARGE IN LPM						
							80	100	120	150	180	200	220
							HEAD IN MTRS						
853	P-50	3	1.50	2.00	ISI		29	27	26	23	20	18	15
854	P-50	4	1.50	2.00	ISI		38	36	34	30	26	23	20
855	P-50	5	2.20	3.00	ISI		46	44	41	38	34	29	25
856	P-50	6	2.20	3.00	ISI		55	53	49	45	41	35	30
857	P-50	7	3.00	4.00	ISI		64	62	57	53	48	41	35
858	P-50	8	3.00	4.00	ISI		74	70	66	60	54	46	40
859	P-50	9	3.70	5.00	ISI		83	79	74	67	61	52	45
860	P-50	10	3.70	5.00	ISI		92	88	82	75	68	58	50
861	P-50	11	4.50	6.00	ISI		101	97	90	82	75	64	55
862	P-50	12	4.50	6.00	ISI		110	106	98	90	82	70	60
863	P-50	13	5.50	7.50	ISI		120	114	107	97	88	75	65
864	P-50	14	5.50	7.50	ISI		129	123	115	105	95	81	70
865	P-50	15	5.50	7.50	ISI		138	132	123	113	102	87	75
866	P-50	16	7.50	10.00	ISI		147	141	131	120	109	93	80
867	P-50	17	7.50	10.00	ISI		156	150	139	128	116	99	85
868	P-50	18	7.50	10.00	ISI		166	158	148	134	122	104	90
869	P-50	19	7.50	10.00	ISI		175	167	156	142	129	110	95
870	P-50	20	7.50	10.00	ISI		184	176	164	150	136	116	100
871	P-50	21	9.30	12.50	ISI		193	185	172	158	143	122	105
872	P-50	22	9.30	12.50	ISI		202	194	180	165	150	128	110
873	P-50	23	9.30	12.50	ISI		212	202	189	173	156	133	115
874	P-50	24	9.30	12.50	ISI		221	211	197	180	163	139	120
875	P-50	25	9.30	12.50	ISI		230	220	205	188	170	145	125
876	P-50	26	9.30	12.50	ISI		246	232	218	195	170	149	127
877	P-50	27	11.00	15.00	ISI		256	242	227	203	177	155	132
878	P-50	28	11.00	15.00	ISI		265	250	235	210	183	161	137
879	P-50	29	11.00	15.00	ISI		275	260	244	218	190	167	142
880	P-50	30	11.00	15.00	ISI		284	268	251	225	196	172	147
881	P-50	31	11.00	15.00	ISI		294	278	260	233	203	178	152
882	P-50	32	13.00	17.50	ISI		303	286	268	240	209	184	157
883	P-50	33	13.00	17.50	ISI		313	295	277	248	216	190	162
884	P-50	34	13.00	17.50	ISI		322	304	285	255	222	195	166
885	P-50	35	13.00	17.50	ISI		332	313	294	263	229	201	172
886	P-50	36	13.00	17.50	ISI		340	322	302	270	235	207	176
887	P-50	37	15.00	20.00	ISI		351	331	311	278	242	213	181
888	P-50	38	15.00	20.00	ISI		359	340	318	285	248	218	186
889	P-50	39	15.00	20.00	ISI		369	349	327	293	255	224	191
890	P-50	40	15.00	20.00	ISI		378	357	335	300	261	230	196

AMRUT[®]
submersible pump



AMRUT®

V6 (WATER FILLED) / TYPE OF FLOW : RADIAL

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE PUMP TYPE:P-60
 (THREE PHASE-415 Volt),50 Hz,A.C.Supply
 Maximum OUTSIDE Dia. 142mm, Outlet dia 50 mm (2")
 CI Guide Vanes With

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						130	150	180	200	230	260	280
						HEAD IN MTRS						
891	P-60	3	1.50	2.00	ISI	28	27	26	24	22	19	17
892	P-60	4	1.50	2.00	ISI	37	36	34	32	29	25	23
893	P-60	5	2.20	3.00	ISI	45	44	42	40	36	31	27
894	P-60	6	3.00	4.00	ISI	54	53	50	48	43	37	32
895	P-60	7	3.70	5.00	ISI	63	62	59	56	50	43	38
896	P-60	8	3.70	5.00	ISI	72	70	67	64	58	50	43
897	P-60	9	4.50	6.00	ISI	81	79	76	72	65	56	49
898	P-60	10	4.50	6.00	ISI	90	88	84	80	72	62	54
899	P-60	11	5.50	7.50	ISI	99	97	92	88	79	68	59
900	P-60	12	5.50	7.50	ISI	108	104	101	96	86	74	65
901	P-60	13	7.50	10.00	ISI	117	114	109	104	94	81	70
902	P-60	14	7.50	10.00	ISI	126	123	118	112	101	87	70
903	P-60	15	7.50	10.00	ISI	135	132	126	120	108	93	76
904	P-60	16	7.50	10.00	ISI	144	141	134	128	115	99	81
905	P-60	17	9.30	12.50	ISI	153	150	143	136	122	105	86
906	P-60	18	9.30	12.50	ISI	162	158	151	144	130	112	92
907	P-60	19	9.30	12.50	ISI	171	167	160	152	137	118	97
908	P-60	20	9.30	12.50	ISI	180	176	168	160	144	124	103
909	P-60	21	11.00	15.00	ISI	189	185	176	168	151	130	108
910	P-60	22	11.00	15.00	ISI	198	194	185	176	158	136	113
911	P-60	23	11.00	15.00	ISI	207	202	193	184	166	143	119
912	P-60	24	11.00	15.00	ISI	216	211	202	192	173	149	124
913	P-60	25	11.00	15.00	ISI	225	220	210	200	180	155	135
914	P-60	26	11.00	15.00	ISI	243	234	219	208	189	165	147
915	P-60	27	11.00	15.00	ISI	252	243	227	216	196	172	153
916	P-60	28	13.00	17.50	ISI	261	252	236	224	203	178	159
917	P-60	29	13.00	17.50	ISI	271	261	244	232	210	185	164
918	P-60	30	13.00	17.50	ISI	280	270	253	240	218	191	170
919	P-60	31	15.00	20.00	ISI	289	279	261	248	225	197	176
920	P-60	32	15.00	20.00	ISI	299	288	270	256	232	204	181
921	P-60	33	15.00	20.00	ISI	308	297	278	264	239	210	187
922	P-60	34	15.00	20.00	ISI	317	306	286	272	247	216	193
923	P-60	35	16.50	22.50	ISI	327	315	295	280	254	223	198
924	P-60	36	16.50	22.50	ISI	336	324	303	288	261	229	204
925	P-60	37	16.50	22.50	ISI	345	333	312	296	268	235	210
926	P-60	38	18.50	25.00	ISI	355	342	320	304	276	242	215
927	P-60	39	18.50	25.00	ISI	364	351	329	312	283	248	221
928	P-60	40	18.50	25.00	ISI	373	360	337	320	290	255	227

AMRUT
submersible pump



AMRUT®

V6 (WATER FILLED) / TYPE OF FLOW : RADIAL

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE PUMP TYPE:P-70
 (THREE PHASE-415 Volt),50 Hz,A.C.Supply
 Maximum OUTSIDE Dia. 142mm (With 142mm Dia.[V6] Motor), Outlet dia 50 mm (2") With
 CI Guide Vanes

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						150	180	200	230	250	270	300
						HEAD IN MTRS						
929	P-70	3	2.20	3.00	ISI	29	28	27	26	24	22	18
930	P-70	4	2.20	3.00	ISI	38	37	36	34	32	29	24
931	P-70	5	3.00	4.00	ISI	48	46	45	43	40	37	60
932	P-70	6	3.70	5.00	ISI	57	56	54	51	48	44	36
933	P-70	7	3.70	5.00	ISI	67	65	63	60	56	51	42
934	P-70	8	4.50	6.00	ISI	76	74	72	68	64	59	48
935	P-70	9	5.50	7.50	ISI	86	83	81	76	72	66	54
936	P-70	10	5.50	7.50	ISI	95	93	90	85	80	73	60
937	P-70	11	7.50	10.00	ISI	105	102	99	93	88	81	66
938	P-70	12	7.50	10.00	ISI	114	111	108	102	96	88	72
939	P-70	13	7.50	10.00	ISI	124	120	117	110	104	95	78
940	P-70	14	7.50	10.00	ISI	133	130	126	119	112	103	84
941	P-70	15	9.30	12.50	ISI	143	139	135	128	120	110	90
942	P-70	16	9.30	12.50	ISI	153	148	144	136	128	117	96
943	P-70	17	9.30	12.50	ISI	162	158	153	144	136	125	102
944	P-70	18	9.30	12.50	ISI	172	167	162	153	144	132	108
945	P-70	19	11.00	15.00	ISI	181	176	171	161	152	139	114
946	P-70	20	11.00	15.00	ISI	191	185	180	170	160	147	120
947	P-70	21	11.00	15.00	ISI	200	195	189	179	168	154	126
948	P-70	22	11.00	15.00	ISI	210	204	198	187	176	161	132
949	P-70	23	11.00	15.00	ISI	219	213	207	196	184	169	138
950	P-70	24	13.00	17.50	ISI	229	222	216	204	192	176	144
951	P-70	25	13.00	17.50	ISI	238	225	225	213	200	183	150
952	P-70	26	13.00	17.50	ISI	247	239	233	221	206	187	153
953	P-70	27	13.00	17.50	ISI	257	249	242	230	214	195	159
954	P-70	28	15.00	20.00	ISI	265	257	251	238	222	201	165
955	P-70	29	15.00	20.00	ISI	276	267	260	247	230	209	171
956	P-70	30	15.00	20.00	ISI	284	276	269	255	237	216	177
957	P-70	31	16.50	22.50	ISI	294	285	278	264	246	223	183
958	P-70	32	16.50	22.50	ISI	303	294	287	272	253	230	188
959	P-70	33	18.50	25.00	ISI	313	304	296	281	262	238	195
960	P-70	34	18.50	25.00	ISI	322	312	305	289	269	245	200
961	P-70	35	18.50	25.00	ISI	332	322	314	298	277	252	206
962	P-70	36	18.50	25.00	ISI	341	331	322	306	285	259	212

AMRUT
submersible pump



AMRUT®

V6 (WATER FILLED) / TYPE OF FLOW : RADIAL

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE PUMP TYPE:P-80
 (THREE PHASE-415 Volt),50 Hz,A.C.Supply
 Maximum OUTSIDE Dia. 142mm, Outlet dia 50 mm (2")
 CI Guide Vanes With

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						200	220	230	250	270	300	320
						HEAD IN MTRS						
963	P-80	3	2.20	3.00	ISI	28	27	27	26	24	21	19
964	P-80	4	3.00	4.00	ISI	38	37	36	34	32	28	25
965	P-80	5	3.00	4.00	ISI	47	46	45	43	40	36	32
966	P-80	6	3.70	5.00	ISI	56	55	54	51	48	43	38
967	P-80	7	4.50	6.00	ISI	66	64	63	60	56	50	45
968	P-80	8	5.50	7.50	ISI	75	73	72	68	64	58	51
969	P-80	9	5.50	7.50	ISI	84	82	81	77	72	64	58
970	P-80	10	5.50	7.50	ISI	93	91	90	85	80	71	64
971	P-80	11	7.50	10.00	ISI	103	100	99	93	88	78	71
972	P-80	12	7.50	10.00	ISI	112	110	108	102	96	85	77
973	P-80	13	7.50	10.00	ISI	121	119	117	110	104	92	84
974	P-80	14	7.50	10.00	ISI	131	128	126	119	112	100	90
975	P-80	15	9.30	12.50	ISI	140	137	135	128	120	107	96
976	P-80	16	9.30	12.50	ISI	149	146	144	136	128	114	103
977	P-80	17	11.00	15.00	ISI	159	155	150	145	136	121	109
978	P-80	18	11.00	15.00	ISI	168	164	162	154	141	128	115
979	P-80	19	11.00	15.00	ISI	177	174	171	162	152	135	121
980	P-80	20	11.00	15.00	ISI	187	183	180	171	160	142	128
981	P-80	21	13.00	17.50	ISI	196	192	189	179	168	149	134
982	P-80	22	13.00	17.50	ISI	205	201	198	187	176	156	141
983	P-80	23	13.00	17.50	ISI	215	210	207	196	184	164	147
984	P-80	24	15.00	20.00	ISI	224	219	216	205	192	171	154
985	P-80	25	15.00	20.00	ISI	233	228	225	213	200	178	160
986	P-80	26	15.00	20.00	ISI	248	239	234	222	208	183	162
987	P-80	27	16.50	22.50	ISI	257	248	243	230	216	189	168
988	P-80	28	16.50	22.50	ISI	267	257	252	239	224	197	175
989	P-80	29	16.50	22.50	ISI	276	266	261	247	232	203	181
990	P-80	30	18.50	25.00	ISI	286	276	270	256	240	211	187
991	P-80	31	18.50	25.00	ISI	296	285	280	265	249	218	194

AMRUT®
submersible pump



AMRUT®

V6 (WATER FILLED) / TYPE OF FLOW : RADIAL 50 FEET

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE						PUMP TYPE:PS-506 (THREE PHASE-415 Volt),50 Hz,A.C.Supply						
Maximum OUTSIDE Dia. 142mm, Outlet dia 50 mm (2"), STAINLESS STEEL BOWLS												
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						80	100	120	140	160	200	240
						HEAD IN MTRS						
992	PS-506	3	1.50	2.00	ISI	44	42	40	37	32	19	4
993	PS-506	4	2.20	3.00	ISI	58	56	53	49	42	25	5
994	PS-506	5	2.20	3.00	ISI	72	70	66	61	53	31	6
995	PS-506	6	3.00	4.00	ISI	86	84	79	73	63	37	8
996	PS-506	7	3.00	4.00	ISI	101	98	98	85	74	44	9
997	PS-506	8	3.70	5.00	ISI	115	112	105	97	85	50	10
998	PS-506	9	4.50	6.00	ISI	129	126	118	110	95	56	11
999	PS-506	10	4.50	6.00	ISI	144	140	133	121	105	63	12
1000	PS-506	11	5.50	7.50	ISI	158	154	146	134	116	69	13
1001	PS-506	12	5.50	7.50	ISI	173	168	160	146	128	76	15
1002	PS-506	13	5.50	7.50	ISI	188	182	173	159	139	82	15
1003	PS-506	14	7.50	10.00	ISI	202	196	186	171	150	88	16
1004	PS-506	15	7.50	10.00	ISI	216	210	199	183	161	94	17
1005	PS-506	16	7.50	10.00	ISI	230	224	213	194	170	101	18
1006	PS-506	17	9.30	12.50	ISI	244	238	226	207	181	107	19
1007	PS-506	18	9.30	12.50	ISI	258	252	239	220	192	113	20
1008	PS-506	19	9.30	12.50	ISI	272	266	252	232	203	119	21
1009	PS-506	20	9.30	12.50	ISI	288	280	266	243	213	126	22
1010	PS-506	21	9.30	12.50	ISI	302	294	279	256	224	132	23
1011	PS-506	22	11.00	15.00	ISI	316	308	292	268	235	138	24
1012	PS-506	23	11.00	15.00	ISI	330	322	305	281	246	144	25
1013	PS-506	24	11.00	15.00	ISI	345	336	320	292	256	152	27
1014	PS-506	25	11.00	15.00	ISI	359	350	333	305	267	158	28
1015	PS-506	26	13.00	17.50	ISI	373	364	346	317	278	164	29
1016	PS-506	27	13.00	17.50	ISI	391	380	367	328	286	165	30
1017	PS-506	28	13.00	17.50	ISI	405	394	381	342	297	171	36
1018	PS-506	29	15.00	20.00	ISI	419	408	395	354	308	177	37
1019	PS-506	30	15.00	20.00	ISI	440	422	405	366	317	174	38
1020	PS-506	31	15.00	20.00	ISI	455	436	419	378	328	184	39
1021	PS-506	32	15.00	20.00	ISI	470	450	432	390	339	190	40
1022	PS-506	33	16.50	22.50	ISI	487	464	446	403	350	196	41
1023	PS-506	34	16.50	22.50	ISI	502	478	459	415	361	202	42
1024	PS-506	35	16.50	22.50	ISI	517	492	473	427	372	208	43
1025	PS-506	36	18.50	25.00	ISI	532	506	500	439	383	214	44

AMRUT®
submersible pump



AMRUT®

V6 (WATER FILLED) / TYPE OF FLOW : RADIAL 50 FEET

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE PUMP TYPE:PS-508
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 142mm, Outlet dia 50 mm (2"), STAINLESS STEEL BOWLS

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						100	150	165	180	195	225	255
						HEAD IN MTRS						
1026	PS-508	3	1.50	2.00	ISI	45	40	39	36	30	18	6
1027	PS-508	4	2.20	3.00	ISI	60	53	51	47	40	24	8
1028	PS-508	5	3.00	4.00	ISI	75	66	64	59	50	30	10
1029	PS-508	6	3.70	5.00	ISI	90	80	77	71	60	36	12
1030	PS-508	7	3.70	5.00	ISI	105	93	89	83	70	42	14
1031	PS-508	8	4.50	6.00	ISI	120	105	102	95	80	48	16
1032	PS-508	9	4.50	6.00	ISI	135	119	115	107	90	54	18
1033	PS-508	10	5.50	7.50	ISI	150	133	128	119	100	60	20
1034	PS-508	11	5.50	7.50	ISI	165	146	140	130	110	66	22
1035	PS-508	12	7.50	10.00	ISI	180	159	153	141	120	72	24
1036	PS-508	13	7.50	10.00	ISI	195	172	166	153	130	78	26
1037	PS-508	14	7.50	10.00	ISI	210	186	179	165	140	84	28
1038	PS-508	15	9.30	12.50	ISI	225	199	192	177	150	90	30
1039	PS-508	16	9.30	12.50	ISI	240	212	204	189	160	96	32
1040	PS-508	17	9.30	12.50	ISI	255	225	217	201	170	102	34
1041	PS-508	18	11.00	15.00	ISI	270	239	230	212	180	108	36
1042	PS-508	19	11.00	15.00	ISI	285	252	242	224	190	114	38
1043	PS-508	20	11.00	15.00	ISI	300	265	255	235	200	120	40
1044	PS-508	21	13.00	17.50	ISI	315	278	268	247	210	126	42
1045	PS-508	22	13.00	17.50	ISI	330	292	281	261	220	132	44
1046	PS-508	23	13.00	17.50	ISI	345	305	293	272	230	138	46
1047	PS-508	24	15.00	20.00	ISI	360	318	307	283	240	144	48
1048	PS-508	25	15.00	20.00	ISI	375	331	319	295	250	150	50
1049	PS-508	26	15.00	20.00	ISI	390	345	332	307	260	156	52
1050	PS-508	27	16.50	22.50	ISI	405	358	345	318	270	162	54
1051	PS-508	28	16.50	22.50	ISI	420	371	357	330	280	168	56
1052	PS-508	29	16.50	22.50	ISI	435	384	370	342	290	174	58
1053	PS-508	30	18.50	25.00	ISI	450	398	384	354	300	180	60
1054	PS-508	31	18.50	25.00	ISI	465	411	395	366	310	186	62
1055	PS-508	32	18.50	25.00	ISI	480	424	408	378	320	192	64
1056	PS-508	33	18.50	25.00	ISI	495	438	421	390	330	198	66

AMRUT®
submersible pump



AMRUT®

V6 (WATER FILLED) / TYPE OF FLOW : RADIAL 50 FEET

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE									PUMP TYPE:PS-510			
(THREE PHASE-415 Volt),50 Hz,A.C.Supply												
Maximum OUTSIDE Dia. 142mm, Outlet dia 50 mm (2"), STAINLESS STEEL BOWLS												
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						100	150	175	200	225	275	325
						HEAD IN MTRS						
1057	PS-510	2	2.20	3.00	ISI	29	28	26	22	20	11	3
1058	PS-510	3	2.20	3.00	ISI	43	41	38	34	30	17	4
1059	PS-510	4	3.00	4.00	ISI	58	55	51	45	40	22	5
1060	PS-510	5	3.70	5.00	ISI	72	69	64	56	50	28	6
1061	PS-510	6	4.50	6.00	ISI	87	83	77	67	60	34	8
1062	PS-510	7	5.50	7.50	ISI	101	96	90	78	70	39	9
1063	PS-510	8	5.50	7.50	ISI	116	110	102	90	80	45	10
1064	PS-510	9	7.50	10.00	ISI	130	124	115	101	90	50	11
1065	PS-510	10	7.50	10.00	ISI	145	138	128	112	100	56	13
1066	PS-510	11	7.50	10.00	ISI	159	151	141	123	110	62	14
1067	PS-510	12	9.30	12.50	ISI	174	165	154	135	120	67	15
1068	PS-510	13	9.30	12.50	ISI	188	179	166	146	130	73	17
1069	PS-510	14	11.00	15.00	ISI	202	193	179	157	140	78	18
1070	PS-510	15	11.00	15.00	ISI	217	206	192	169	150	84	19
1071	PS-510	16	11.00	15.00	ISI	231	220	205	179	160	90	20
1072	PS-510	17	13.00	17.50	ISI	246	234	218	190	170	95	22
1073	PS-510	18	13.00	17.50	ISI	260	248	230	203	180	101	23
1074	PS-510	19	15.00	20.00	ISI	275	261	243	213	190	106	24
1075	PS-510	20	15.00	20.00	ISI	290	275	256	225	200	112	26
1076	PS-510	21	16.50	22.50	ISI	304	289	269	235	210	118	27
1077	PS-510	22	16.50	22.50	ISI	319	303	282	248	220	123	28
1078	PS-510	23	18.50	25.00	ISI	332	316	294	258	230	129	29
1079	PS-510	24	18.50	25.00	ISI	347	330	307	269	240	134	31
1080	PS-510	25	18.50	25.00	ISI	362	344	320	281	250	140	32

AMRUT
submersible pump



AMRUT®

V6 (WATER FILLED) / TYPE OF FLOW : RADIAL 50 FEET

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE PUMP TYPE:PS-512
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 142mm, Outlet dia 50 mm/65 mm(2"/2.5") , STAINLESS STEEL
BOWLS

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						500	460	440	320	290	240	150
						HEAD IN MTRS						
1081	PS-512	2	1.50	3.00	ISI	10	15	18	24	26	28	30
1082	PS-512	3	3.00	4.00	ISI	15	22	27	36	39	42	45
1083	PS-512	4	3.70	5.00	ISI	20	30	36	48	52	56	60
1084	PS-512	5	4.50	6.00	ISI	25	38	45	60	65	70	75
1085	PS-512	6	5.50	7.50	ISI	30	45	54	72	78	84	90
1086	PS-512	7	5.50	7.50	ISI	35	53	63	84	91	98	105
1087	PS-512	8	7.50	10.00	ISI	40	60	72	96	104	112	120
1088	PS-512	9	7.50	10.00	ISI	45	68	81	108	117	126	135
1089	PS-512	10	9.30	12.50	ISI	50	75	90	120	130	140	150
1090	PS-512	11	9.30	12.50	ISI	55	83	99	132	143	154	165
1091	PS-512	12	11.00	15.00	ISI	60	90	108	144	156	168	180
1092	PS-512	13	11.00	15.00	ISI	65	98	117	156	169	182	195
1093	PS-512	14	13.00	17.50	ISI	70	105	126	168	182	196	210
1094	PS-512	15	13.00	17.50	ISI	75	113	135	180	195	210	225
1095	PS-512	16	15.00	20.00	ISI	80	120	144	192	208	224	240
1096	PS-512	17	15.00	20.00	ISI	85	128	153	204	221	238	255
1097	PS-512	18	16.50	22.50	ISI	90	135	162	216	234	252	270
1098	PS-512	19	16.50	22.50	ISI	95	143	171	228	247	266	285
1099	PS-512	20	18.50	25.00	ISI	100	150	180	240	260	280	300
1100	PS-512	21	18.50	25.00	ISI	105	158	189	252	273	294	315
1101	PS-512	22	18.50	25.00	ISI	110	165	198	264	286	308	330

AMRUT®
submersible pump



AMRUT®

V6 (WATER FILLED) / TYPE OF FLOW : RADIAL 50 FEET

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE PUMP TYPE:PS-514
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 142mm, Outlet dia 50 mm/65 mm(2"/2.5") STAINLESS STEEL BOWLS

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						180	340	375	410	480	540	600
						HEAD IN MTRS						
1102	PS-514	2	1.50	3.00	ISI	30	28	24	22	18	16	10
1103	PS-514	3	3.70	5.00	ISI	45	42	36	33	27	24	15
1104	PS-514	4	4.50	6.00	ISI	60	56	48	44	36	32	20
1105	PS-514	5	5.50	7.50	ISI	75	70	60	55	45	40	25
1106	PS-514	6	7.50	10.00	ISI	90	84	72	66	54	48	30
1107	PS-514	7	7.50	10.00	ISI	105	98	84	77	63	56	35
1108	PS-514	8	9.30	12.50	ISI	120	112	96	88	72	64	40
1109	PS-514	9	11.00	15.00	ISI	135	126	108	99	81	72	45
1110	PS-514	10	11.00	15.00	ISI	150	140	120	110	90	80	50
1111	PS-514	11	13.00	17.50	ISI	165	154	132	121	99	88	55
1112	PS-514	12	13.00	17.50	ISI	180	168	144	132	108	96	60
1113	PS-514	13	15.00	20.00	ISI	195	182	156	143	117	104	65
1114	PS-514	14	15.00	20.00	ISI	210	196	168	154	126	112	70
1115	PS-514	15	16.50	22.50	ISI	225	210	180	165	135	120	75
1116	PS-514	16	18.50	25.00	ISI	240	224	192	176	144	128	80
1117	PS-514	17	18.50	25.00	ISI	255	238	204	187	153	136	85

SUITABLE FOR 150 (6") MM BORE DIA OR MORE PUMP TYPE:PS-516
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 142mm, Outlet dia 50 mm/65 mm(2"/2.5") STAINLESS STEEL BOWLS

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						200	360	450	500	680	720	780
						HEAD IN MTRS						
1118	PS-516	2	1.50	4.00	ISI	30	28	24	22	16	12	10
1119	PS-516	3	4.50	6.00	ISI	45	42	36	33	24	18	15
1120	PS-516	4	5.50	7.50	ISI	60	56	48	44	32	24	20
1121	PS-516	5	7.50	10.00	ISI	75	70	60	55	40	30	25
1122	PS-516	6	9.30	12.50	ISI	90	84	72	66	48	36	30
1123	PS-516	7	11.00	15.00	ISI	105	98	84	77	56	42	35
1124	PS-516	8	11.00	15.00	ISI	120	112	98	88	64	48	40
1125	PS-516	9	13.00	17.50	ISI	135	126	108	99	72	54	45
1126	PS-516	10	15.00	20.00	ISI	150	140	120	110	80	60	50
1127	PS-516	11	16.50	22.50	ISI	165	154	132	121	88	66	55
1128	PS-516	12	18.50	25.00	ISI	180	168	144	132	96	72	60
1129	PS-516	13	18.50	25.00	ISI	195	182	156	143	104	78	65

AMRUT
submersible pump



AMRUT[®]

V6 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE **PUMP TYPE:S-40**
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 142mm,Outlet dia 65mm / 80 mm (2.5" / 3")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	STAR RATING	DISCHARGE IN LPM						
							250	300	350	400	450	500	550
							HEAD IN MTRS						
1130	S-40	2	1.50	2.00	ISI		18	17	16	15	14	12	11
1131	S-40	3	2.20	3.00	ISI		27	26	24	23	21	19	16
1132	S-40	4	3.00	4.00	ISI		36	35	32	30	28	25	21
1133	S-40	5	3.70	5.00	ISI		45	43	40	38	34	32	27
1134	S-40	6	4.50	6.00	ISI		54	52	49	45	41	38	32
1135	S-40	7	5.50	7.50	ISI		63	61	57	53	48	43	37
1136	S-40	8	5.50	7.50	ISI		72	69	65	60	55	49	43
1137	S-40	9	7.50	10.00	ISI		81	78	74	68	62	55	48
1138	S-40	10	7.50	10.00	ISI		90	87	82	75	69	61	53
1139	S-40	11	9.30	12.50	ISI		99	95	90	83	75	68	59
1140	S-40	12	9.30	12.50	ISI		108	104	98	90	83	74	64
1141	S-40	13	11.00	15.00	ISI		117	113	106	98	89	80	69
1142	S-40	14	11.00	15.00	ISI		126	121	114	105	96	86	75
1143	S-40	15	11.00	15.00	ISI		135	130	123	113	103	92	80
1144	S-40	16	13.00	17.50	ISI		144	139	131	120	110	98	85
1145	S-40	17	13.00	17.50	ISI		153	147	139	128	117	104	91
1146	S-40	18	15.00	20.00	ISI		162	156	147	135	124	111	96
1147	S-40	19	15.00	20.00	ISI		171	165	155	143	131	117	101
1148	S-40	20	15.00	20.00	-	-	180	173	163	150	138	123	107

AMRUT[®]
submersible pump



AMRUT[®]

V6 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE PUMP TYPE:S-41
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 142mm,Outlet dia 80 mm (3")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	STAR RATING	DISCHARGE IN LPM						
							360	405	450	510	555	600	660
							HEAD IN MTRS						
1149	S-41	2	2.20	3.00	ISI		19	18	17	15	14	13	10
1150	S-41	3	3.00	4.00	ISI		28	26	25	23	21	19	15
1151	S-41	4	3.70	5.00	ISI		38	36	33	30	28	25	20
1152	S-41	5	4.50	6.00	ISI		47	45	41	38	35	31	25
1153	S-41	6	5.50	7.50	ISI		56	53	49	45	41	37	30
1154	S-41	7	7.50	10.00	ISI		65	62	57	52	47	42	35
1155	S-41	8	7.50	10.00	ISI		74	71	65	59	54	48	40
1156	S-41	9	9.30	12.50	ISI		82	78	73	66	60	54	45
1157	S-41	10	9.30	12.50	ISI		91	86	80	73	66	60	50
1158	S-41	11	11.00	15.00	ISI		100	94	88	80	73	65	55
1159	S-41	12	11.00	15.00	ISI		108	102	95	86	79	71	60
1160	S-41	13	13.00	17.50	ISI		116	110	103	93	84	76	65
1161	S-41	14	13.00	17.50	ISI		124	117	109	99	90	81	70
1162	S-41	15	15.00	20.00	ISI		132	124	116	106	96	87	75
1163	S-41	16	15.00	20.00	ISI		140	132	124	112	103	93	80
1164	S-41	17	16.50	22.50	ISI	-	149	141	132	119	109	99	85
1165	S-41	18	16.50	22.50	ISI	-	158	149	140	126	116	105	90
1166	S-41	19	18.50	25.00	ISI	-	166	157	147	133	122	110	95
1167	S-41	20	18.50	25.00	-	-	175	165	155	140	129	116	100

AMRUT[®]
submersible pump



AMRUT[®]

V6 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE **PUMP TYPE:S-42**
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 142mm, Outlet dia 80 mm (3")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						480	525	555	600	660	720	780
						HEAD IN MTRS						
1168	S-42	1	1.50	2.00	ISI	10	9	8	7	6	4	3
1169	S-42	2	2.20	3.00	ISI	17	16	15	13	11	9	7
1170	S-42	3	3.70	5.00	ISI	26	24	23	20	17	14	11
1171	S-42	4	4.50	6.00	ISI	34	32	30	27	22	18	14
1172	S-42	5	5.50	7.50	ISI	40	38	36	33	28	23	18
1173	S-42	6	7.50	10.00	ISI	48	46	43	40	34	27	21
1174	S-42	7	7.50	10.00	ISI	56	53	50	45	39	33	25
1175	S-42	8	9.30	12.50	ISI	61	58	55	50	44	38	29
1176	S-42	9	11.00	15.00	ISI	69	67	65	60	53	44	32
1177	S-42	10	11.00	15.00	ISI	79	76	74	70	60	49	36
1178	S-42	11	13.00	17.50	ISI	87	84	81	76	66	54	39
1179	S-42	12	13.00	17.50	ISI	95	91	89	83	72	64	43
1180	S-42	13	15.00	20.00	ISI	101	99	96	89	78	68	46
1181	S-42	14	15.00	20.00	ISI	107	105	102	95	84	73	50
1182	S-42	15	16.50	22.50	ISI	115	113	109	100	89	78	54
1183	S-42	16	18.50	25.00	ISI	122	120	116	106	94	78	57
1184	S-42	17	18.50	25.00	ISI	130	128	123	112	99	83	61
1185	S-42	18	20.50	27.50	-	138	135	124	118	104	88	64
1186	S-42	19	22.00	30.00	-	145	143	125	124	109	93	68
1187	S-42	20	22.00	30.00	-	153	150	134	130	114	98	71

AMRUT[®]
submersible pump



AMRUT®

V6 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE **PUMP TYPE:S-42M**
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 142mm,Outlet dia 80 mm (3")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	STAR RATING	DISCHARGE IN LPM						
							480	525	555	600	660	720	780
							HEAD IN MTRS						
1188	S-42M	1	1.50	2.00	ISI	-	10	9	8	7	5	4	2
1189	S-42M	2	2.20	3.00	ISI		17	16	15	14	13	12	11
1190	S-42M	3	3.70	5.00	ISI		25	24	23	22	20	18	16
1191	S-42M	4	4.50	6.00	ISI		33	32	31	30	27	24	21
1192	S-42M	5	5.50	7.50	ISI		42	40	39	37	33	30	27
1193	S-42M	6	7.50	10.00	ISI		50	48	47	44	40	36	32
1194	S-42M	7	7.50	10.00	ISI		56	54	52	49	45	40	35
1195	S-42M	8	9.30	12.50	ISI		65	63	61	58	51	46	39
1196	S-42M	9	11.00	15.00	ISI		73	71	69	64	58	51	44
1197	S-42M	10	11.00	15.00	ISI		81	79	76	71	64	57	49
1198	S-42M	11	13.00	17.50	ISI		88	85	82	77	71	63	54
1199	S-42M	12	13.00	17.50	ISI		96	93	89	84	77	69	59
1200	S-42M	13	15.00	20.00	ISI		103	99	96	90	82	74	63
1201	S-42M	14	15.00	20.00	ISI		110	106	102	96	87	79	68
1202	S-42M	15	16.50	22.50	ISI	-	116	112	108	101	92	83	73
1203	S-42M	16	18.50	25.00	ISI	-	123	118	114	107	98	89	78
1204	S-42M	17	18.50	25.00	ISI	-	130	125	121	114	104	94	83
1205	S-42M	18	20.50	27.50	-	-	137	132	128	121	110	99	88
1206	S-42M	19	22.00	30.00	-	-	144	139	135	128	116	104	93
1207	S-42M	20	22.00	30.00	-	-	151	146	142	135	122	109	98

AMRUT®
submersible pump



AMRUT[®]

V6 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE **PUMP TYPE:S-43**
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 142mm,Outlet dia 80 mm (3")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	STAR RATING	DISCHARGE IN LPM						
							480	540	630	720	780	840	900
							HEAD IN MTRS						
1208	S-43	2	3.00	4.00	ISI		18	17	16	14	13	11	8
1209	S-43T	3	3.70	5.00	ISI	-	23	22	20	18	16	14	11
1210	S-43	3	4.50	6.00	ISI		27	26	24	22	20	18	15
1211	S-43	4	5.50	7.50	ISI		37	35	32	29	26	23	20
1212	S-43	5	7.50	10.00	ISI		45	43	39	35	32	28	24
1213	S-43	6	7.50	10.00	ISI		54	51	47	42	38	34	29
1214	S-43	7	9.30	12.50	ISI		62	59	54	48	43	38	33
1215	S-43	8	11.00	15.00	ISI		70	67	61	54	49	43	37
1216	S-43	9	11.00	15.00	ISI		78	74	67	60	54	48	41
1217	S-43	10	13.00	17.50	ISI		86	81	74	65	59	52	45
1218	S-43	11	13.00	17.50	ISI		93	88	80	71	63	56	48
1219	S-43	12	15.00	20.00	ISI		100	95	86	76	68	60	51
1220	S-43	13	16.50	22.50	ISI	-	107	101	92	80	72	63	54
1221	S-43	14	18.50	25.00	ISI	-	114	108	97	85	76	67	56
1222	S-43	15	18.50	25.00	ISI	-	121	115	102	91	80	71	60
1223	S-43	16	20.50	27.50	-	-	128	122	107	96	84	78	64
1224	S-43	17	22.00	30.00	-	-	135	129	112	101	88	79	68
1225	S-43	18	22.00	30.00	-	-	142	136	117	106	92	83	72

AMRUT[®]
submersible pump



AMRUT®

V6 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE							PUMP TYPE:S-44						
(THREE PHASE-415 Volt),50 Hz,A.C.Supply													
Maximum OUTSIDE Dia. 142mm,Outlet dia 80 mm (3")													
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	STAR RATING	DISCHARGE IN LPM						
							480	570	660	780	810	870	930
							HEAD IN MTRS						
1226	S-44	2	3.00	4.00	ISI		17	16	14	12	11	10	8
1227	S-44	3	4.50	6.00	ISI		26	24	22	18	17	15	12
1228	S-44	4	5.50	7.50	ISI		34	32	29	24	23	19	16
1229	S-44	5	7.50	10.00	ISI		43	40	37	30	29	24	20
1230	S-44	6	9.30	12.50	ISI		51	48	44	36	34	29	24
1231	S-44	7	11.00	15.00	ISI		60	56	51	42	40	34	28
1232	S-44	8	11.00	15.00	ISI		68	64	59	48	46	39	32
1233	S-44	9	13.00	17.50	ISI		77	72	66	54	51	44	36
1234	S-44	10	15.00	20.00	ISI		85	80	73	60	57	49	40
1235	S-44	11	16.50	22.50	ISI	-	94	88	81	66	63	53	44
1236	S-44	12	18.50	25.00	ISI	-	102	96	88	72	68	58	48
1237	S-44	13	20.50	27.50	-	-	111	104	92	78	74	63	52
1238	S-44	14	20.50	27.50	-	-	119	112	103	84	80	68	56
1239	S-44	15	22.00	30.00	-	-	128	120	110	90	86	73	60
1240	S-44	16	22.00	30.00	-	-	136	128	117	96	91	78	64

SUITABLE FOR 150 (6") MM BORE DIA OR MORE							PUMP TYPE:S-45						
							(THREE PHASE-415 Volt),50 Hz,A.C.Supply						
Maximum OUTSIDE Dia. 142mm,Outlet dia 80 mm (3")													
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	STAR RATING	DISCHARGE IN LPM						
							600	690	785	840	930	1020	1110
							HEAD IN MTRS						
1241	S-45	1	2.20	3.00	ISI		10	9	8.5	8	7	6	5
1242	S-45	2	3.70	5.00	ISI		20	19	17	16	14	12	10
1243	S-45	3	5.50	7.50	ISI		30	28	26	24	21	18	15
1244	S-45	4	7.50	10.00	ISI		39	36	33	31	27	23	19
1245	S-45	5	9.30	12.50	ISI		48	45	41	39	34	29	23
1246	S-45	6	11.00	15.00	ISI		57	53	48	45	40	34	27
1247	S-45	7	13.00	17.50	ISI		65	61	56	52	46	38	30
1248	S-45	8	15.00	20.00	ISI		73	68	62	58	51	43	34
1249	S-45	9	16.50	22.50	ISI	-	81	75	68	64	56	47	37
1250	S-45	10	18.50	25.00	ISI	-	89	82	75	70	61	51	40
1251	S-45	11	20.50	27.50	-	-	95	88	79	74	65	55	43
1252	S-45	12	22.00	30.00	-	-	103	95	85	80	70	59	46

AMRUT
submersible pump



AMRUT®

V6 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE **PUMP TYPE:S-51**
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 142mm,Outlet dia 80 mm (3")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	STAR RATING	DISCHARGE IN LPM						
							240	310	375	420	460	520	570
							HEAD IN MTRS						
1253	S-51	1	1.50	2.00	ISI	-	12	11	10	9	8	7	5.8
1254	S-51	2	2.20	3.00	ISI	-	21	20	19	18	17	15	13
1255	S-51	3	3.70	5.00	ISI	-	32	30	29	27	26	23	20
1256	S-51	4	4.50	6.00	ISI	-	42	40	38	36	34	30	26
1257	S-51	5	5.50	7.50	ISI	-	53	50	48	45	43	38	33
1258	S-51	6	7.50	10.00	ISI	-	63	60	57	54	51	45	39
1259	S-51	7	7.50	10.00	ISI	-	74	70	67	63	60	53	46
1260	S-51	8	9.30	12.50	ISI	-	84	80	76	72	68	60	52
1261	S-51	9	11.00	15.00	ISI	-	95	90	86	81	77	68	59
1262	S-51	10	11.00	15.00	ISI	-	105	100	95	90	85	75	65
1263	S-51	11	13.00	17.50	ISI	-	116	110	105	99	94	83	72
1264	S-51	12	13.00	17.50	ISI	-	126	120	114	108	102	90	78
1265	S-51	13	15.00	20.00	ISI	-	137	130	124	117	111	98	85
1266	S-51	14	15.00	20.00	ISI	-	147	140	133	126	119	105	91
1267	S-51	15	16.50	22.50	ISI	-	158	150	143	135	128	113	98
1268	S-51	16	18.50	25.00	ISI	-	168	160	152	144	136	120	104
1269	S-51	17	20.50	27.50	-	-	179	170	162	153	145	128	111
1270	S-51	18	20.50	27.50	-	-	189	180	171	162	153	135	117
1271	S-51	19	22.00	30.00	-	-	200	190	181	171	162	143	124
1272	S-51	20	22.00	30.00	-	-	210	200	190	180	170	150	130

AMRUT®
submersible pump



AMRUT®

V6 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE PUMP TYPE:S-52
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 142mm,Outlet dia 80 mm (3")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	STAR RATING	DISCHARGE IN LPM						
							420	480	540	600	660	720	780
							HEAD IN MTRS						
1273	S-52	1	1.50	2.00	ISI	-	10	9	8	7	6	5	3
1274	S-52	2	2.20	3.00	ISI	-	17	16	15	14	12	11	9
1275	S-52	3	3.70	5.00	ISI	-	26	24	23	21	19	17	14
1276	S-52	4	4.50	6.00	ISI	-	34	32	30	28	25	22	18
1277	S-52	5	5.50	7.50	ISI	-	43	40	38	35	32	28	23
1278	S-52	6	7.50	10.00	ISI	-	51	49	46	42	38	33	27
1279	S-52	7	7.50	10.00	ISI	-	60	57	54	50	44	39	32
1280	S-52	8	9.30	12.50	ISI	-	68	65	61	57	51	44	36
1281	S-52	9	11.00	15.00	ISI	-	77	74	69	64	57	50	41
1282	S-52	10	11.00	15.00	ISI	-	85	82	77	71	63	55	45
1283	S-52	11	13.00	17.50	ISI	-	94	90	84	78	70	61	50
1284	S-52	12	13.00	17.50	ISI	-	102	98	92	85	76	66	54
1285	S-52	13	15.00	20.00	ISI	-	111	106	100	92	82	72	59
1286	S-52	14	15.00	20.00	ISI	-	119	114	107	100	89	77	63
1287	S-52	15	16.50	22.50	ISI	-	128	123	115	107	95	83	68
1288	S-52	16	18.50	25.00	ISI	-	136	131	123	114	101	88	72
1289	S-52	17	18.50	25.00	ISI	-	145	139	130	121	108	91	77
1290	S-52	18	20.50	27.50	-	-	153	147	138	128	114	99	81
1291	S-52	19	22.00	30.00	-	-	162	155	146	135	120	105	86
1292	S-52	20	22.00	30.00	-	-	170	163	153	142	127	110	90

AMRUT®
submersible pump



AMRUT®

V6 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE PUMP TYPE:S-53
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 142mm,Outlet dia 80 mm (3")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	STAR RATING	DISCHARGE IN LPM						
							390	480	570	660	750	840	930
							HEAD IN MTRS						
1293	S-53	1	2.20	3.00	ISI	-	10	9	8	7	6	5	4
1294	S-53	2	3.00	4.00	ISI	-	19	17	16	14	12	10	7
1295	S-53	3	3.70	5.00	ISI	-	28	26	24	21	18	15	11
1296	S-53	4	5.50	7.50	ISI	-	38	35	32	29	24	20	15
1297	S-53	5	7.50	10.00	ISI	-	47	44	40	36	31	25	19
1298	S-53	6	7.50	10.00	ISI	-	57	53	48	43	37	30	22
1299	S-53	7	9.30	12.50	ISI	-	66	62	56	50	43	35	26
1300	S-53	8	11.00	15.00	ISI	-	76	71	65	58	49	40	30
1301	S-53	9	11.00	15.00	ISI	-	85	80	75	65	56	45	34
1302	S-53	10	13.00	17.50	ISI	-	95	88	81	72	62	50	38
1303	S-53	11	15.00	20.00	ISI	-	104	97	89	79	68	55	41
1304	S-53	12	15.00	20.00	ISI	-	114	106	97	87	74	60	45
1305	S-53	13	16.50	22.50	ISI	-	123	115	105	94	80	66	49
1306	S-53	14	18.50	25.00	ISI	-	133	124	113	101	87	71	53
1307	S-53	15	18.50	25.00	ISI	-	142	133	122	108	93	76	57
1308	S-53	16	20.50	27.50	-	-	151	142	130	115	99	81	61
1309	S-53	17	22.00	30.00	-	-	160	150	138	122	105	86	64
1310	S-53	18	22.00	30.00	-	-	170	159	146	129	111	91	68

AMRUT®
submersible pump



AMRUT[®]

V6 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE PUMP TYPE:S-54
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 142mm, Outlet dia 80 mm (3")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						420	515	640	780	890	985	1070
						HEAD IN MTRS						
1311	S-54	1	1.50	2.00	ISI	10	9	8	7	6	5	3
1312	S-54	2	3.00	4.00	ISI	18	17	16	14	12	10	8
1313	S-54	3	4.50	6.00	ISI	27	26	24	21	18	15	12
1314	S-54	4	5.50	7.50	ISI	36	35	32	29	25	21	16
1315	S-54	5	7.50	10.00	ISI	45	44	40	36	31	26	20
1316	S-54	6	9.30	12.50	ISI	54	52	48	43	38	32	24
1317	S-54	7	11.00	15.00	ISI	63	61	56	50	44	37	28
1318	S-54	8	11.00	15.00	ISI	72	70	65	58	50	42	32
1319	S-54	9	13.00	17.50	ISI	81	78	73	65	56	47	36
1320	S-54	10	15.00	20.00	ISI	90	87	81	72	63	53	40
1321	S-54	11	16.50	22.50	ISI	99	96	89	79	69	58	44
1322	S-54	12	16.50	22.50	ISI	108	104	97	87	72	63	48
1323	S-54	13	18.50	25.00	ISI	117	113	105	94	81	68	52
1324	S-54	14	20.50	27.50	-	126	122	113	101	88	74	56
1325	S-54	15	22.00	30.00	-	135	131	121	108	94	79	60
1326	S-54	16	22.00	30.00	-	144	139	129	115	100	84	64

SUITABLE FOR 150 (6") MM BORE DIA OR MORE PUMP TYPE:S-55
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 142mm, Outlet dia 80 mm (3")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						510	650	810	910	1040	1120	1220
						HEAD IN MTRS						
1327	S-55	2	3.70	5.00	ISI	20	19	18	16	14	12	10
1328	S-55	3	5.50	7.50	ISI	30	29	26	24	21	19	15
1329	S-55	4	7.50	10.00	ISI	40	38	35	32	28	25	20
1330	S-55	5	9.30	12.50	ISI	50	48	43	40	35	31	25
1331	S-55	6	11.00	15.00	ISI	60	57	52	48	42	37	30
1332	S-55	7	13.00	17.50	ISI	70	67	61	56	49	44	35
1333	S-55	8	15.00	20.00	ISI	80	76	69	64	56	50	40
1334	S-55	9	16.50	22.50	ISI	90	86	78	72	63	56	45
1335	S-55	10	18.50	25.00	ISI	100	95	87	80	70	62	50
1336	S-55	11	20.50	27.50	-	110	105	95	88	77	69	55
1337	S-55	12	22.00	30.00	-	120	114	104	96	84	75	60

AMRUT[®]
submersible pump



AMRUT[®]

V6 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 150 (6") MM BORE DIA OR MORE PUMP TYPE:S-56
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUTSIDE Dia. 142mm, Outlet dia 80 mm (3")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						500	650	870	1000	1080	1220	1350
						HEAD IN MTRS						
1138	S-56	1	3.00	4.00	ISI	12	12	10	9	8	6	4
1139	S-56	2	5.50	7.50	ISI	24	23	21	19	17	13	8
1140	S-56	3	7.50	10.00	ISI	36	35	31	28	25	19	12
1141	S-56	4	9.30	12.50	ISI	48	46	41	36	32	24	16
1142	S-56	5	11.00	15.00	ISI	60	57	50	44	40	30	20
1143	S-56	6	13.00	17.50	ISI	72	68	60	52	47	36	24
1144	S-56	7	15.00	20.00	ISI	84	79	68	60	54	42	28
1145	S-56	8	18.50	25.00	ISI	97	91	77	67	61	48	32
1146	S-56	9	20.50	27.50	-	109	102	86	74	68	54	36
1147	S-56	10	22.00	30.00	-	117	109	93	81	73	58	40

AMRUT[®]
submersible pump



AMRUT®

V7 JANTA MODEL (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 175 (7") MM BORE DIA OR MORE PUMP TYPE:S-61T
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.161 mm(With 142 mmDia.[V6] Motor), ABOVE OUTLET SIZE
100MM

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						740	1110	1270	1400	1450	1550	1650
						HEAD IN MTRS						
1148	S-61T	2	3.70	5.00	-	19	17	15	13	12	10	7
1149	S-61T	3	5.50	7.50	ISI	32	27	24	20	18	15	11
1150	S-61T	4	7.50	10.00	ISI	39	34	31	27	25	21	15
1151	S-61T	5	9.30	12.50	ISI	50	43	39	35	33	26	19
1152	S-61T	6	11.00	15.00	ISI	63	55	49	42	39	32	24
1153	S-61T	7	13.00	17.50	ISI	75	65	58	50	46	38	29
1154	S-61T	8	15.00	20.00	-	87	75	67	58	53	44	34
1155	S-61T	9	16.50	22.50	-	99	85	76	65	60	50	39
1156	S-61T	10	18.50	25.00	-	111	95	85	72	67	56	44

SUITABLE FOR 175 (7") MM BORE DIA OR MORE PUMP TYPE:S-61
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.161 mm(With 142 mmDia.[V6] Motor),
ABOVE OUTLET SIZE 80mm / 100mm (3" / 4")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						740	1110	1270	1400	1450	1550	1650
						HEAD IN MTRS						
1157	S-61	1	2.20	3.00	ISI	12	10	9	8	7	6	4
1158	S-61	2	4.50	6.00	ISI	24	21	19	16	15	12	8
1159	S-61	3	7.50	10.00	ISI	36	31	28	24	22	18	13
1160	S-61	4	9.30	12.50	ISI	48	41	37	32	30	25	18
1161	S-61	5	11.00	15.00	ISI	59	51	46	40	37	30	22
1162	S-61	6	13.00	17.50	ISI	72	63	56	48	44	36	27
1163	S-61	7	15.00	20.00	ISI	84	73	65	56	52	43	32
1164	S-61	8	18.50	25.00	-	96	83	74	64	60	50	37
1165	S-61	9	20.50	27.50	-	108	93	83	72	68	57	42
1166	S-61	10	22.00	30.00	-	120	103	92	80	76	60	47

AMRUT®
submersible pump



AMRUT®

V7 JANTA MODEL (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 175 (7") MM BORE DIA OR MORE										PUMP TYPE:S-62T		
(THREE PHASE-415 Volt),50 Hz,A.C.Supply												
Maximum OUT SIDE Dia.161 mm(With 142 mmDia.[V6] Motor)												
ABOVE OUTLET SIZE 80mm / 100mm (3" / 4")												
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1160	1340	1480	1600	1700	1870	1940
						HEAD IN MTRS						
1167	S-62T	1	3.00	4.00	-	12	10	9	8	7	6	4
1168	S-62T	2	5.50	7.50	-	24	21	19	16	15	12	8
1169	S-62T	3	9.30	12.50	-	36	31	28	24	22	18	13
1170	S-62T	4	13.00	17.50	-	48	41	37	32	30	25	18
1171	S-62T	5	15.00	20.00	-	59	51	46	40	37	30	22
1172	S-62T	6	18.50	25.00	-	72	63	56	48	44	36	27
1173	S-62T	7	22.00	30.00	-	84	73	65	56	52	43	32

SUITABLE FOR 175 (7") MM BORE DIA OR MORE						PUMP TYPE:S-62 (THREE PHASE-415 Volt),50 Hz,A.C.Supply						
Maximum OUT SIDE Dia.161 mm(With 142 mmDia.[V6] Motor), ABOVE OUTLET SIZE 80mm / 100mm (3" / 4")												
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1160	1340	1480	1600	1700	1870	1940
						HEAD IN MTRS						
1174	S-62	1	3.70	5.00	ISI	14	13	12	11	10	8	7
1175	S-62	2	7.50	10.00	ISI	28	26	24	22	20	16	14
1176	S-62	3	11.00	15.00	ISI	42	39	36	33	30	24	21
1177	S-62	4	15.00	20.00	ISI	56	52	48	44	40	32	28
1178	S-62	5	18.50	25.00	ISI	70	65	90	55	50	40	35
1179	S-62	6	22.00	30.00	-	84	78	72	66	60	48	42

AMRUT
submersible pump



AMRUT®

V8 JANTA MODEL (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 200 (8") MM BORE DIA OR MORE PUMP TYPE:AM-21
JANTA MODEL (THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Ouletlet dia.80mm/100mm(3"/4")(With 142mm
Dia.Motor(V6)

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						600	780	960	1140	1200	1260	1320
						HEAD IN MTRS						
1180	AM21	1	3.70	5.00	ISI	17	16	14	11	10	9	7
1181	AM21	2	7.50	10.00	ISI	35	32	28	22	20	18	15
1182	AM21	3	11.00	15.00	ISI	53	48	42	33	30	27	23
1183	AM21	4	15.00	20.00	ISI	71	64	56	44	40	36	31
1184	AM21	5	18.50	25.00	ISI	88	80	70	55	50	45	38
1185	AM21	6	22.00	30.00	-	106	96	84	66	60	54	46

SUITABLE FOR 200 (8") MM BORE DIA OR MORE PUMP TYPE:AM-21T
JANTA MODEL (THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Ouletlet dia.80mm/100mm(3"/4")(With 142mm
Dia.Motor(V6)

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						600	780	960	1140	1200	1260	1320
						HEAD IN MTRS						
1186	AM21T	2	5.50	7.50	ISI	26	24	21	17	15	13	11
1187	AM21T	3	7.50	10.00	ISI	40	36	32	25	22	19	16
1188	AM21T	3	9.30	12.50	ISI	47	43	37	29	26	23	19
1189	AM21T	4	11.00	15.00	-	59	53	47	39	35	31	27
1190	AM21T	5	15.00	20.00	-	72	66	58	49	44	39	34
1191	AM21T	6	18.50	25.00	-	94	86	74	58	52	46	38
1192	AM21T	7	22.00	30.00	-	110	100	86	68	61	54	44

SUITABLE FOR 200 (8") MM BORE DIA OR MORE PUMP TYPE:AM-22
JANTA MODEL (THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Ouletlet dia.80mm/100mm(3"/4")(With 142mm
Dia.Motor(V6)

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						600	780	960	1140	1260	1320	1500
						HEAD IN MTRS						
1193	AM22	1	4.50	6.00	-	19	17.45	16	14	12.6	11	8
1194	AM22	2	9.30	12.50	-	39	36	33	29	26	23	17
1195	AM22M	2	11.00	15.00	-	43	40	37	32	29	25	18
1196	AM22	3	11.00	15.00	-	61	56	51	45	41	35	26
1197	AM22	3	13.00	17.50	-	62	57	53	46	41	36	26
1198	AM22	4	15.00	20.00	-	81	75	69	60	54	47	34
1199	AM22	5	18.50	25.00	ISI	102	93	86	75	68	59	43
1200	AM22	6	22.00	30.00	-	122	112	103	90	81	71	51

AMRUT
submersible pump

AMRUT®

V8 JANTA MODEL (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 200 (8") MM BORE DIA OR MORE PUMP TYPE:AM-23
JANTA MODEL (THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Outlet dia.80mm/100mm(3"/4") (With 142mm Dia.Motor(V6))

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						900	1050	1200	1350	1500	1650	1800
						HEAD IN MTRS						
1201	AM23	1	7.50	10.00	-	18	17	16	15	13	11	9
1202	AM23	2	13.00	17.50	-	36	35	33	30	26	22	18
1203	AM23	3	18.50	25.00	-	54	53	50	45	39	33	27

SUITABLE FOR 200 (8") MM BORE DIA OR MORE PUMP TYPE:AR84-M
JANTA MODEL (THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Outlet dia.80mm/100mm(3"/4") (With 142mm Dia.Motor(V6))

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1080	1260	1440	1590	1740	1860	1980
						HEAD IN MTRS						
1204	AR84M	1	7.50	10.00	ISI	20	19	18	15	15	13	11
1205	AR84M	2	15.00	20.00	ISI	40	38	36	30	30	26	22
1206	AR84M	3	22.00	30.00	ISI	60	57	54	45	45	39	33

V8 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 200 (8") MM BORE DIA OR MORE PUMP TYPE:M-20
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Outlet dia.80mm/100mm(3"/4")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						540	660	780	900	990	1080	1170
						HEAD IN MTRS						
1207	M-20	2	5.50	7.50	ISI	30	29	27	24	21	17	13
1208	M-20M	3	7.50	10.00	ISI	36	35	33	30	27	23	17
1209	M-20	3	9.30	12.50	ISI	45	43	40	36	32	27	21
1210	M-20	4	11.00	15.00	ISI	60	57	53	48	43	36	28
1211	M-20	5	15.00	20.00	ISI	75	72	67	60	53	45	35
1212	M-20	6	18.50	25.00	ISI	90	86	80	72	64	54	42
1213	M-20	7	20.50	27.50	ISI	105	100	93	84	75	63	49
1214	M-20(T)	8	22.00	30.00	ISI	117	111	103	93	83	70	59
1215	M-20	8	26.00	35.00	ISI	120	115	107	96	85	72	56
1216	M-20	9	26.00	35.00	ISI	135	129	120	108	96	81	63
1217	M-20	10	30.00	40.00	ISI	150	143	133	120	107	90	70
1218	M-20	11	33.00	45.00	-	165	158	147	132	117	99	77
1219	M-20	12	37.00	50.00	-	180	172	160	144	128	108	84

AMRUT
submersible pump



AMRUT®

V8 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 200 (8") MM BORE DIA OR MORE PUMP TYPE:M-21
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Outlet dia.100mm/125mm (4"/5")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						600	720	840	960	1080	1170	1260
						HEAD IN MTRS						
1220	M-21	2	7.50	10.0	ISI	35	33	31	28	25	22	18
1221	M-21T	3	11.00	15.0	-	44	41	38	35	31	28	22
1222	M-21	3	11.00	15.0	ISI	53	50	46	42	38	34	27
1223	M-21	4	15.00	20.0	ISI	71	67	61	56	51	45	36
1224	M-21	5	18.50	25.0	ISI	88	83	77	70	63	57	45
1225	M-21	6	22.00	30.0	ISI	106	100	92	84	76	68	54
1226	M-21	7	26.00	35.0	ISI	124	117	107	98	89	79	63
1227	M-21	8	30.00	40.0	ISI	141	123	123	112	101	91	72
1228	M-21	9	33.00	45.0	ISI	159	150	138	126	114	102	81
1229	M-21	10	37.00	50.0	ISI	177	167	153	140	127	113	90
1230	M-21	11	41.00	55.0	ISI	194	183	169	154	139	125	99
1231	M-21	12	45.00	60.0	ISI	212	200	184	168	152	136	108

SUITABLE FOR 200 (8") MM BORE DIA OR MORE PUMP TYPE:M21-R
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Outlet dia.100mm/125mm (4"/5")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						600	720	840	960	1080	1170	1260
						HEAD IN MTRS						
1232	M-21R	2	7.50	10.00	ISI	35	33	31	28	25	21	18
1233	M-21R	3	11.00	15.00	ISI	53	50	46	42	38	32	27
1234	M-21R	4	15.00	20.00	ISI	70	66	61	56	50	43	36
1235	M-21R	5	18.50	25.00	ISI	88	83	77	70	62	54	45
1236	M-21R	6	22.00	30.00	ISI	105	99	92	84	75	65	54
1237	M-21R	7	26.00	35.00	ISI	122	116	108	98	87	76	63
1238	M-21R	8	30.00	40.00	ISI	140	133	123	112	100	87	72
1239	M-21R	9	33.00	45.00	ISI	157	149	138	126	112	98	81
1240	M-21R	10	37.00	50.00	ISI	174	165	153	140	124	108	90
1241	M-21R	11	41.50	55.00	-	180	169	154	136	121	104	87
1242	M-21R	12	45.00	60.00	-	195	184	168	148	131	114	95

AMRUT
submersible pump



AMRUT®

V8 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 200 (8") MM BORE DIA OR MORE **PUMP TYPE:M-22**
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Outlet dia.100mm/125mm (4"/5")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						720	900	1050	1200	1320	1440	1560
						HEAD IN MTRS						
1243	M-22	2	9.30	12.50	ISI	36	33	31	28	24	21	17
1244	M-22	3	13.00	17.50	ISI	54	51	47	42	37	32	26
1245	M-22	4	18.50	25.00	ISI	72	68	62	56	49	42	34
1246	M-22	5	22.00	30.00	ISI	90	85	78	70	62	53	43
1247	M-22	6	26.00	35.00	ISI	105	102	93	84	74	63	51
1248	M-22	7	30.00	40.00	ISI	126	119	109	97	86	74	60
1249	M-22	8	37.00	50.00	ISI	144	136	124	112	99	84	68
1250	M-22	9	41.00	55.00	ISI	162	153	140	126	111	95	77
1251	M-22	10	45.00	60.00	ISI	180	170	155	140	123	105	85
1252	M-22	11	48.50	65.00	-	198	187	170	154	135	115	93
1253	M-22	12	52.00	70.00	-	216	204	185	168	147	125	101
1254	M-22	12	55.00	75.00	-	219	207	188	170	150	128	104

SUITABLE FOR 200 (8") MM BORE DIA OR MORE **PUMP TYPE:M-23**
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Outlet dia.100mm/125mm (4"/5")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						900	1050	1200	1350	1500	1650	1800
						HEAD IN MTRS						
1255	M-23	1	7.50	10.00	ISI	19	18	17	16	14	12	10
1256	M-23	2	13.00	17.50	ISI	38	37	35	32	28	24	20
1257	M-23	3	18.50	25.00	ISI	57	56	53	48	42	36	30
1258	M-23	4	26.00	35.00	ISI	76	74	70	64	56	48	40
1259	M-23	5	30.00	40.00	ISI	95	93	88	80	70	60	50
1260	M-23	6	37.00	50.00	ISI	114	111	105	96	84	72	60
1261	M-23	7	41.00	55.00	ISI	133	130	123	112	98	84	70
1262	M-23	8	48.50	65.00	ISI	152	148	140	128	112	96	80
1263	M-23	9	56.00	75.00	ISI	171	167	158	144	126	108	90

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						850	1000	1250	1300	1450	1600	1750
						HEAD IN MTRS						
1264	M-23 (T)	6	30.00	40.00	-	111	106	100	93	82	70	57

AMRUT
submersible pump



AMRUT®

V8 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 200 (8") MM BORE DIA OR MORE **PUMP TYPE:A-91**
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Outlet dia.125mm (5")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1080	1200	1350	1500	1620	1740	1860
						HEAD IN MTRS						
1265	A-91	1	7.50	10.00	ISI	17	16	15	14	13	11	9
1266	A-91	2	11.00	15.00	ISI	34	33	31	28	25	22	19
1267	A-91	3	16.50	22.50	ISI	51	49	46	42	38	33	28
1268	A-91	4	22.00	30.00	ISI	68	65	61	55	51	44	37
1269	A-91	5	30.00	40.00	ISI	85	82	77	70	63	55	47
1270	A-91	6	33.00	45.00	ISI	102	98	92	84	76	66	56
1271	A-91	7	41.00	55.00	ISI	119	114	107	98	89	77	65
1272	A-91	8	45.00	60.00	ISI	136	131	123	112	101	88	75
1273	A-91	9	52.00	70.00	ISI	153	147	138	126	114	99	84

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM					
						1070	1190	1340	1490	1610	1730
						HEAD IN MTRS					
1274	A-91(T)	6	30.00	40.00	-	101	96	90	83	75	68

SUITABLE FOR 200 (8") MM BORE DIA OR MORE **PUMP TYPE:A-92**
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Outlet dia.125mm (5")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM					
						1200	1440	1680	1860	2040	2220
						HEAD IN MTRS					
1275	A-92	1	7.50	10.00	ISI	17	16	15	13	11	9
1276	A-92	2	13.00	17.50	ISI	34	33	30	26	22	18
1277	A-92	3	18.50	25.00	ISI	51	49	45	39	33	27
1278	A-92	4	26.00	35.00	ISI	68	65	60	52	44	36
1279	A-92	5	33.00	45.00	ISI	85	81	75	65	55	45
1280	A-92	6	37.00	50.00	ISI	102	97	90	78	66	54
1281	A-92	7	45.00	60.00	ISI	119	113	105	91	77	63
1282	A-92	8	52.00	70.00	-	136	130	120	104	88	72

AMRUT
submersible pump



AMRUT®

V8 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 200 (8") MM BORE DIA OR MORE **PUMP TYPE:A-93**
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Outlet dia.125mm (5")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1200	1350	1500	1680	1800	1920	2040
						HEAD IN MTRS						
1283	A-93	1	7.50	10.00	ISI	15	14	13	14	11	9	7
1284	A-93	2	11.00	15.00	ISI	29	28	27	24	21	18	15
1285	A-93T	3	15.00	20.00	ISI	39	38	36	32	28	24	20
1286	A-93	3	16.50	22.50	ISI	44	42	40	36	32	27	22
1287	A-93	4	20.50	27.50	ISI	59	56	53	48	43	36	29
1288	A-93	5	26.00	35.00	ISI	73	70	67	60	53	45	37
1289	A-93	6	33.00	45.00	ISI	88	84	80	72	64	54	44
1290	A-93	7	37.00	50.00	ISI	103	98	93	84	75	63	51
1291	A-93	8	41.00	55.00	ISI	117	112	107	96	85	72	59
1292	A-93	9	45.00	60.00	ISI	132	126	120	108	96	81	66
1293	A-93	10	52.00	70.00	ISI	147	140	133	120	107	90	73
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1170	1320	1470	1650	1770	1900	2010
						HEAD IN MTRS						
1294	A-93(T)	6	30.00	40.00	-	85	181	76	70	62	53	43

SUITABLE FOR 200 (8") MM BORE DIA OR MORE **PUMP TYPE:R84-M**
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Outlet dia.100mm/125mm(4"/5") (With 142mm Dia Motor(V8))

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1080	1260	1440	1590	1740	1860	1980
						HEAD IN MTRS						
1295	R-84M	1	7.50	10.00	ISI	20	19	18	17	15	13	11
1296	R-84M	2	15.00	20.00	ISI	40	38	36	34	30	26	22
1297	R-84M	3	22.00	30.00	ISI	60	57	54	51	45	39	33
1298	R-84M	4	30.00	40.00	ISI	80	76	72	68	60	52	44
1299	R-84M	5	37.00	50.00	ISI	100	95	90	85	75	65	55
1300	R-84M	6	45.00	60.00	ISI	120	114	108	102	90	78	66

SUITABLE FOR 200 (8") MM BORE DIA OR MORE **PUMP TYPE:R-84**
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Outlet dia.100mm/125mm(4"/5") (With 142mm Dia Motor(V8))

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1080	1260	1440	1590	1740	1860	1980
						HEAD IN MTRS						
1302	R-84	1	7.50	10.00	ISI	21	20	19	18	16	14	12
1303	R-84	2	15.00	20.00	ISI	42	40	38	36	32	28	24
1304	R-84	3	22.00	30.00	ISI	63	60	57	54	48	42	36
1305	R-84	4	30.00	40.00	ISI	84	80	76	72	64	56	48
1306	R-84	5	37.00	50.00	ISI	105	100	95	90	80	70	60
1307	R-84	6	45.00	60.00	ISI	126	120	114	108	96	84	72
1308	R-84	7	52.00	70.00	ISI	147	142	136	126	112	98	83
1309	R-84	8	56.00	75.00	ISI	168	162	155	144	128	112	94



AMRUT[®]

V8 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 200 (8") MM BORE DIA OR MORE **PUMP TYPE:SUM-45**
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Outlet dia.125mm (5")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						580	690	870	950	1100	1230	1330
						HEAD IN MTRS						
1310	SUM45	1	3.70	5.00	ISI	20	19	17	16	14	12	10
1311	SUM45	2	7.50	10.00	ISI	40	38	34	32	28	24	20
1312	SUM45	3	11.00	15.00	ISI	60	57	51	48	42	36	30
1313	SUM45	4	15.00	20.00	ISI	80	76	68	64	56	48	40
1314	SUM45	5	18.50	25.00	ISI	100	95	85	80	70	60	50
1315	SUM45	6	22.00	30.00	ISI	120	114	102	96	84	72	60
1316	SUM45	7	26.00	35.00	ISI	140	133	119	112	98	84	70
1317	SUM45	8	30.00	40.00	ISI	160	152	136	128	112	96	80
1318	SUM45	9	33.00	45.00	ISI	180	171	153	144	126	108	90
1319	SUM45	10	37.00	50.00	ISI	200	190	170	160	140	120	100
1320	SUM45	11	41.00	55.00	ISI	220	209	187	176	154	132	110
1321	SUM45	12	45.00	60.00	ISI	240	228	204	192	168	144	120
1322	SUM45	13	48.50	65.00	-	260	247	229	208	181	153	130
1323	SUM45	14	52.00	70.00	-	280	266	246	224	195	165	140
1324	SUM45	15	56.00	75.00	-	300	285	264	240	209	177	150

SUITABLE FOR 200 (8") MM BORE DIA OR MORE **PUMP TYPE:SUM-46**
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Outlet dia.125mm (5")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						710	810	1000	1100	1270	1400	1500
						HEAD IN MTRS						
1325	SUM46	1	4.50	6.00	ISI	20	19	17	16	14	12	10
1326	SUM46	2	9.30	12.50	ISI	40	38	34	32	28	24	20
1327	SUM46	3	13.00	17.50	ISI	60	57	51	48	42	36	30
1328	SUM46	4	18.50	25.00	ISI	80	76	68	64	56	48	40
1329	SUM46	5	22.00	30.00	ISI	100	95	85	80	70	60	50
1330	SUM46	6	26.00	35.00	ISI	120	114	102	96	84	72	60
1331	SUM46	7	30.00	40.00	ISI	140	133	119	112	98	84	70
1332	SUM46	8	37.00	50.00	ISI	160	152	136	128	112	96	80
1333	SUM46	9	41.00	55.00	ISI	180	171	153	144	126	108	90
1334	SUM46	10	45.00	60.00	ISI	200	190	170	160	140	120	100
1335	SUM46	11	48.50	65.00	-	220	209	193	176	155	132	114
1336	SUM46T	12	52.00	70.00	-	240	228	210	192	169	144	125
1337	SUM46	12	56.00	75.00	-	243	231	213	195	172	147	128

AMRUT[®]
submersible pump



AMRUT®

V8 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 200 (8") MM BORE DIA OR MORE PUMP TYPE:SUM-47
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Outlet dia.125mm (5")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						780	900	1000	1100	1270	1350	1600
						HEAD IN MTRS						
1338	SUM47	1	5.50	7.50	ISI	22	21	20	19	17	16	12
1339	SUM47	2	11.00	15.00	ISI	44	42	40	38	34	32	24
1340	SUM47	3	16.50	22.50	ISI	66	63	60	57	51	48	36
1341	SUM47	4	22.00	30.00	ISI	88	84	80	76	68	64	48
1342	SUM47	5	26.00	35.00	ISI	110	105	100	95	85	80	60
1343	SUM47	6	33.00	45.00	ISI	132	126	120	114	102	96	72
1344	SUM47	7	37.00	50.00	ISI	154	147	140	133	119	112	84
1345	SUM47	8	41.00	55.00	ISI	176	168	160	152	136	128	96
1346	SUM47	9	48.00	65.00	ISI	198	189	180	171	153	144	108
1347	SUM47	10	52.00	70.00	ISI	220	210	200	190	160	160	120
1348	SUM47	11	56.00	75.00	-	242	231	220	209	187	165	132

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						730	850	950	1050	1220	1300	1550
						HEAD IN MTRS						
1349	SUM47 (T)	6	30.00	40.00	-	130	124	118	112	100	94	70

SUITABLE FOR 200 (8") MM BORE DIA OR MORE PUMP TYPE:SUM-48
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Outlet dia.125mm (5")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						850	1000	1140	1240	1420	1500	1750
						HEAD IN MTRS						
1350	SUM48	1	7.50	10.00	ISI	22	21	20	19	17	16	12
1351	SUM48	2	13.00	17.50	ISI	44	42	40	38	34	32	24
1352	SUM48	3	18.50	25.00	ISI	66	63	60	57	51	48	36
1353	SUM48	4	26.00	35.00	ISI	88	84	80	76	68	64	48
1354	SUM48	5	30.00	40.00	ISI	110	105	100	95	85	80	60
1355	SUM48	6	37.00	50.00	ISI	132	126	120	114	102	96	72
1356	SUM48	7	41.00	55.00	ISI	154	147	140	133	119	112	84
1357	SUM48	8	48.50	65.00	ISI	176	168	160	152	136	128	96
1358	SUM48	9	56.00	75.00	ISI	198	189	180	171	153	144	108

AMRUT®
submersible pump



AMRUT®

V8 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 200 (8") MM BORE DIA OR MORE									PUMP TYPE:SUM-49			
(THREE PHASE-415 Volt),50 Hz,A.C.Supply												
Maximum OUT SIDE Dia.192 mm Ouetlet dia.125mm (5")												
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1150	1290	1400	1520	1680	1760	1960
HEAD IN MTRS												
1359	SUM49	1	7.50	10.00	ISI	22	21	20	19	17	16	12
1360	SUM49	2	15.00	20.00	ISI	44	42	40	38	34	32	24
1361	SUM49	3	20.50	27.50	ISI	66	63	60	57	51	48	36
1362	SUM49	4	30.00	40.00	ISI	88	84	80	76	68	64	48
1363	SUM49	5	37.00	50.00	ISI	110	105	100	95	85	80	60
1364	SUM49	6	45.00	60.00	ISI	132	126	120	114	102	96	72
1365	SUM49	7	52.00	70.00	ISI	154	147	140	133	119	112	84
1366	SUM49	8	56.00	75.00	ISI	176	168	160	152	136	128	96

AMRUT®
submersible pump



AMRUT®

V8 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 200mm(8") BORE DIA.OR MORE PUMP TYPE:R-84D
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192mm, Outletdia. 125 mm (5") (With 180mm Dia.motor[V8])

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1160	1340	1520	1667	1820	1940	2060
						HEAD IN MTRS						
1367	R-84D	1	7.50	10.00	ISI	21	20	19	15	14	12	10
1368	R-84D	2	15.00	20.00	ISI	42	40	38	30	28	24	20
1369	R-84D	3	22.00	30.00	ISI	63	60	57	50	42	36	30
1370	R-84D	4	30.00	40.00	ISI	84	80	76	65	56	48	40
1371	R-84D	5	37.00	50.00	ISI	105	100	95	83	70	60	50
1372	R-84D	6	45.00	60.00	ISI	126	120	114	100	84	72	60
1373	R-84D	7	52.00	70.00	ISI	147	140	133	117	98	84	70

SUITABLE FOR 200mm (8") BORE DIA.OR MORE PUMP TYPE:R-84
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192mm, Outletdia.125 mm(5")(With 180mm Dia.motor[V8])

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1080	1260	1440	1590	1740	1860	1980
						HEAD IN MTRS						
1374	R-84	1	7.50	10.00	ISI	21	20	19	18	16	14	12
1375	R-84	2	15.00	20.00	ISI	42	40	38	36	32	28	24
1376	R-84	3	22.00	30.00	ISI	63	60	57	54	48	42	36
1377	R-84	4	30.00	40.00	ISI	84	80	76	72	63	56	48
1378	R-84	5	37.00	50.00	ISI	105	100	95	90	79	70	60
1379	R-84	6	45.00	60.00	ISI	126	120	114	108	95	84	72
1380	R-84	7	52.00	70.00	ISI	147	140	133	126	112	98	84

SUITABLE FOR 200mm (8") BORE DIA.OR MORE PUMP TYPE:R-84M
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192mm, Outletdia. 125 mm (5") (With 180mm Dia.motor[V8])

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1080	1260	1440	1590	1740	1860	1980
						HEAD IN MTRS						
1381	R-84M	1	7.50	10.00	ISI	21	20	19	15	14	12	10
1382	R-84M	2	15.00	20.00	ISI	42	40	38	30	28	24	20
1383	R-84M	3	22.00	30.00	ISI	63	60	57	50	42	36	30
1384	R-84M	4	30.00	40.00	ISI	84	80	76	65	56	48	40
1385	R-84M	5	37.00	50.00	ISI	105	100	95	83	70	60	50
1386	R-84M	6	45.00	60.00	ISI	126	120	114	100	84	72	60
1387	R-84M	7	52.00	70.00	ISI	147	140	133	117	98	84	70

AMRUT
submersible pump



AMRUT®

V10 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 250mm(10") BORE DIA.OR MORE PUMP TYPE:R-84B
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.245mm, Outletdia.125 mm(5")(With 245mm Dia.motor[V10])

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1080	1260	1440	1590	1740	1860	1980
						HEAD IN MTRS						
1388	R-84B	3	22.00	30.00	-	63	60	57	54	48	42	36
1389	R-84B	4	30.00	40.00	ISI	84	80	76	72	64	56	48
1390	R-84B	5	37.00	50.00	ISI	105	100	95	90	80	70	60
1391	R-84B	6	45.00	60.00	ISI	126	120	114	108	95	84	72
1392	R-84B	7	52.00	70.00	ISI	147	140	133	126	111	98	84
1393	R-84BM	8	55.00	75.00	-	162	156	148	140	124	108	94
1394	R-84B	8	60.00	80.00	ISI	168	160	152	144	127	112	96
1395	R-84BT	8	63.50	85.00	-	176	168	158	150	134	118	102
1396	R-84B	9	67.50	90.00	ISI	189	180	171	162	143	126	108
1397	R-84B	10	75.00	100.00	-	210	200	190	180	160	140	120

SUITABLE FOR 250mm (10") BORE DIA.OR MORE PUMP TYPE:R-84J
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.245mm, Outletdia.125 mm(5")(With mm 245Dia.motor[V10])

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1160	1340	1520	1667	1820	1940	2060
						HEAD IN MTRS						
1398	R-84J	4	30.00	40.00	ISI	80	77	73	68	60	52	43
1399	R-84J	5	37.00	50.00	ISI	100	96	91	85	75	65	54
1400	R-84J	6	45.00	60.00	ISI	120	116	110	102	90	78	65
1401	R-84J	7	52.00	70.00	ISI	140	135	128	119	105	91	75
1402	R-84J	8	60.00	80.00	ISI	160	154	146	136	120	104	86
1403	R-84J	9	67.50	90.00	ISI	180	173	164	153	135	117	97
1404	R-84J	10	75.00	100.00	ISI	200	193	183	170	150	130	108

AMRUT
submersible pump



AMRUT®

V8 (WATER FILLED) / TYPE OF FLOW : RADIAL

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 200 (8") MM BORE DIA OR MORE PUMP TYPE:P-76
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Outlet dia.80mm (3")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						250	300	400	500	600	700	750
						HEAD IN MTRS						
1405	P-76	2	5.50	7.50	ISI	35	34	32	30	27	23	21
1406	P-76	3	7.50	10.00	ISI	53	51	48	44	40	35	32
1407	P-76	4	9.30	12.50	ISI	70	68	65	60	54	46	42
1408	P-76	5	11.00	15.00	ISI	87	85	81	75	67	58	53
1409	P-76	6	13.00	17.50	ISI	105	102	97	90	81	69	63
1410	P-76	7	15.00	20.00	ISI	123	120	113	105	94	81	74
1411	P-76	8	16.50	22.50	ISI	140	137	129	120	108	92	84
1412	P-76	9	18.50	25.00	ISI	158	154	145	135	122	104	95
1413	P-76	10	20.50	27.50	ISI	175	171	161	150	136	115	105
1414	P-76	11	22.00	30.00	ISI	193	188	177	165	149	127	116
1415	P-76	12	26.00	35.00	ISI	210	205	194	180	163	138	126
1416	P-76	13	26.00	35.00	ISI	228	222	210	195	176	150	137
1417	P-76	14	30.00	40.00	ISI	245	239	226	210	190	161	147
1418	P-76	15	33.00	45.00	ISI	263	256	242	225	203	173	158
1419	P-76	16	33.00	45.00	ISI	280	273	258	240	217	184	168
1420	P-76	17	37.00	50.00	-	298	287	275	255	230	204	179
1421	P-76	18	37.00	50.00	-	315	304	292	270	243	216	189
1422	P-76	19	41.00	55.00	-	333	321	308	285	257	228	200
1423	P-76	20	41.00	55.00	-	350	338	324	300	270	240	210
1424	P-76	21	45.00	60.00	-	368	355	340	315	284	252	221
1425	P-76	22	45.00	60.00	-	385	372	356	330	297	264	231
1426	P-76	23	48.50	65.00	-	403	389	373	345	311	276	242
1427	P-76	24	52.00	70.00	-	420	406	389	360	324	288	252
1428	P-76	25	52.00	70.00	-	438	423	405	375	338	300	263
1429	P-76	26	56.00	75.00	-	455	439	421	390	351	312	273
1430	P-76	27	56.00	75.00	-	473	456	437	405	365	324	284

AMRUT®
submersible pump



AMRUT®

V8 (WATER FILLED) / TYPE OF FLOW : RADIAL

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 200 (8") MM BORE DIA OR MORE PUMP TYPE:P-77
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Outlet dia.80mm (3")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						300	400	500	600	700	800	900
						HEAD IN MTRS						
1431	P-77	3	9.30	12.50	ISI	54	53	50	47	42	37	31
1432	P-77	4	11.00	15.00	ISI	72	71	67	62	56	49	41
1433	P-77	5	13.00	17.50	ISI	90	88	83	77	70	62	52
1434	P-77	6	15.00	20.00	ISI	108	106	100	93	84	74	62
1435	P-77	7	16.50	22.50	ISI	126	124	117	108	98	86	72
1436	P-77	8	18.50	25.00	ISI	144	141	133	124	112	99	83
1437	P-77	9	22.00	30.00	ISI	162	159	150	139	126	111	93
1438	P-77T	10	22.00	30.00	-	176	173	163	150	136	119	99
1439	P-77	10	26.00	35.00	ISI	180	177	167	154	140	123	103
1440	P-77	11	30.00	40.00	ISI	198	194	183	170	154	136	114
1441	P-77	12	30.00	40.00	ISI	216	212	200	185	168	148	124
1442	P-77	13	33.00	45.00	ISI	234	230	217	201	182	160	134
1443	P-77	14	33.00	45.00	ISI	252	247	233	216	196	173	145
1444	P-77	15	37.00	50.00	ISI	270	265	250	232	210	185	155
1445	P-77	16	41.00	55.00	ISI	288	283	267	247	224	197	165
1446	P-77	17	45.00	60.00	-	304	294	281	263	237	207	173
1447	P-77	18	45.00	60.00	-	321	311	297	278	251	219	183
1448	P-77	19	48.50	65.00	-	340	329	314	294	265	231	194
1449	P-77	20	52.00	70.00	-	356	345	329	308	278	242	203
1450	P-77	21	55.00	75.00	-	379	368	357	326	294	273	231
1451	P-77	22	55.00	75.00	-	397	385	374	341	308	286	242

AMRUT
submersible pump

AMRUT®

V8 (WATER FILLED) / TYPE OF FLOW : RADIAL

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 200 (8") MM BORE DIA OR MORE PUMP TYPE:P-78
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Outlet dia.80mm (3")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						550	600	650	700	750	800	850
						HEAD IN MTRS						
1452	P-78	2	7.50	10.00	ISI	37	36	35	34	33	31	29
1453	P-78	3	9.30	12.50	ISI	55	54	53	51	49	46	42
1454	P-78	4	13.00	17.50	ISI	73	72	71	68	65	61	57
1455	P-78	5	16.50	22.50	ISI	92	90	88	85	81	77	72
1456	P-78	6	18.50	25.00	ISI	110	108	105	102	97	92	87
1457	P-78	7	22.00	30.00	ISI	128	126	123	119	113	107	102
1458	P-78(T)	8	22.00	30.00	ISI	144	140	136	132	127	124	116
1459	P-78	8	26.00	35.00	ISI	147	144	140	136	129	123	116
1460	P-78	9	30.00	40.00	ISI	165	162	158	153	146	138	131
1461	P-78	10	33.00	45.00	ISI	183	180	175	170	162	153	145
1462	P-78	11	37.00	50.00	ISI	202	198	193	187	178	169	160
1463	P-78	12	41.00	55.00	ISI	220	216	210	204	194	184	174
1464	P-78	13	45.00	60.00	ISI	238	234	228	221	210	199	189
1465	P-78	14	48.50	65.00	-	260	252	245	238	228	221	210
1466	P-78	15	52.00	70.00	-	279	270	263	255	244	237	225
1467	P-78	16	55.00	75.00	-	279	288	280	272	260	253	240

SUITABLE FOR 200 (8") MM BORE DIA OR MORE PUMP TYPE:P-78M
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Outlet dia.80mm (3")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						550	600	650	700	750	800	850
						HEAD IN MTRS						
1468	P-78M	2	7.50	10.00	ISI	33	32	31	30	28	26	23
1469	P-78M	3	9.30	12.50	ISI	50	48	47	45	42	39	35
1470	P-78M	4	13.00	17.50	ISI	66	64	62	60	56	52	46
1471	P-78M	5	16.50	22.50	ISI	83	80	78	75	70	65	58
1472	P-78M	6	18.50	25.00	ISI	99	96	93	90	84	78	69
1473	P-78M	7	22.00	30.00	ISI	116	112	109	105	98	91	81
1474	P-78M	8	26.00	35.00	ISI	132	129	125	120	112	104	92
1475	P-78M	9	30.00	40.00	ISI	149	145	141	135	126	117	104
1476	P-78M	10	33.00	45.00	ISI	165	161	156	150	140	130	115
1477	P-78M	11	37.00	50.00	ISI	182	177	172	165	154	143	127
1478	P-78M	12	41.00	55.00	ISI	198	193	187	180	169	156	138
1479	P-78M	13	41.00	55.00	ISI	215	209	203	195	183	169	150
1480	P-78M	14	45.00	60.00	ISI	231	225	218	210	197	182	161
1481	P-78M	15	48.50	70.00	-	270	255	240	225	210	195	180
1482	P-78M	16	52.00	70.00	-	288	272	256	240	224	208	192
1483	P-78M	17	55.00	75.00	-	306	289	272	255	238	221	204

AMRUT
submersible pump



AMRUT®

V8 (WATER FILLED) / TYPE OF FLOW : RADIAL

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 200 (8") MM BORE DIA OR MORE **PUMP TYPE:P-78R**
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Outlet dia.80mm (3")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						450	500	550	600	650	700	750
						HEAD IN MTRS						
1484	P-78R	2	7.50	10.00	ISI	37	36	35	34	33	32	28
1485	P-78R	3	9.30	12.50	ISI	56	54	53	51	50	46	42
1486	P-78R	4	13.00	17.50	ISI	75	73	71	68	66	61	56
1487	P-78R	5	16.50	22.50	ISI	94	91	89	85	83	77	70
1488	P-78R	6	18.50	25.00	ISI	113	110	107	102	98	92	84
1489	P-78R	7	22.00	30.00	ISI	131	128	124	119	114	107	98
1490	P-78R	8	26.00	35.00	ISI	150	146	142	136	131	123	112
1491	P-78R	9	30.00	40.00	ISI	169	164	160	153	147	138	126
1492	P-78R	10	30.00	40.00	ISI	188	183	178	170	162	153	140
1493	P-78R	11	33.00	45.00	ISI	206	201	195	187	178	169	154
1494	P-78R	12	37.00	50.00	ISI	225	219	213	204	194	184	168
1495	P-78R	13	41.00	55.00	ISI	244	237	231	221	211	199	182
1496	P-78R	14	45.00	60.00	ISI	280	266	252	238	224	210	196
1497	P-78R	15	49.00	70.00	-	300	285	270	255	240	225	210
1498	P-78R	16	52.00	70.00	-	320	304	288	272	256	240	224
1499	P-78R	17	55.00	75.00	-	340	323	306	289	272	255	238

SUITABLE FOR 200 (8") MM BORE DIA OR MORE **PUMP TYPE:P-79**
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.192 mm Outlet dia.80mm (3")

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						610	690	745	800	855	900	1050
						HEAD IN MTRS						
1500	P-79	2	7.50	10.00	ISI	40	39	38	36	34	32	26
1501	P-79	3	11.00	15.00	ISI	60	59	57	54	51	48	39
1502	P-79	4	15.00	20.00	ISI	80	78	76	72	68	64	52
1503	P-79	5	18.50	25.00	ISI	100	98	95	90	85	80	65
1504	P-79	6	22.00	30.00	ISI	120	117	114	108	102	96	78
1505	P-79	7	26.00	35.00	ISI	140	137	133	126	119	112	91
1506	P-79	8	30.00	40.00	ISI	160	156	152	144	136	128	104
1507	P-79	9	33.00	45.00	ISI	180	176	171	162	153	144	117
1508	P-79	10	37.00	50.00	ISI	200	195	190	180	170	160	130
1509	P-79	11	41.00	55.00	ISI	220	215	209	198	187	176	143
1510	P-79	12	45.00	60.00	ISI	240	234	228	216	204	192	156
1511	P-79	13	48.50	65.00	-	260	257	247	234	221	208	194
1512	P-79	14	52.00	70.00	-	280	277	266	252	238	224	209

AMRUT
submersible pump



AMRUT®

V9 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 250mm (9")BORE DIA.OR MORE										PUMP TYPE:B-74		
(THREE PHASE-415 Volt),50 Hz,A.C.Supply												
Maximum OUT SIDE Dia.228mm, outletdia.150 mm (6") (With 180MM Dia Motor (V-8))												
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1200	1440	1680	1920	2220	2520	2820
						HEAD IN MTRS						
1513	B-74	1	11.00	15.00	-	28	27	26	25	22	18	14
1514	B-74T	2	21.00	27.50	-	49	47	45	43	37	29	21
1515	B-74	2	22.00	30.00	-	56	54	52	50	44	36	29
1516	B-74T	3	30.00	40.00	-	77	73	71	68	59	47	35
1517	B-74	3	33.00	45.00	-	84	81	78	75	66	54	43
1518	B-74T	4	37.00	50.00	-	105	101	97	93	81	65	50
1519	B-74	4	45.00	60.00	-	112	108	104	100	88	72	57
1520	B-74T	5	48.50	65.00	-	133	128	123	118	103	83	63
1521	B-74	5	55.00	75.00	-	140	135	130	125	110	90	70

AMRUT®
submersible pump



AMRUT®

V10 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 250mm (10")BORE DIA.OR MORE						PUMP TYPE:B-74 (THREE PHASE-415 Volt),50 Hz,A.C.Supply Maximum OUT SIDE Dia.245mm, Outletdia.150 mm(6")(With 250mm Dia.Motor (V10))						
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1200	1440	1680	1920	2220	2520	2820
						HEAD IN MTRS						
1522	B-74	1	11.00	15.00	ISI	28	27	26	25	22	18	14
1523	B-74	2	20.50	27.50	-	49	47	45	43	37	29	21
1524	B-74	2	22.00	30.00	ISI	56	54	52	50	44	36	29
1525	B-74	3	30.00	40.00	-	77	73	71	68	59	47	35
1526	B-74	3	33.00	45.00	ISI	84	81	78	75	66	54	43
1527	B-74	4	37.00	50.00	-	105	107	97	93	81	65	50
1528	B-74	4	45.00	60.00	ISI	112	108	104	100	88	72	57
1529	B-74	5	48.50	65.00	-	133	128	123	118	103	83	63
1530	B-74	5	56.00	75.00	ISI	140	135	130	125	110	90	70
1531	B-74	6	55.00	75.00	-	161	155	149	143	125	101	77
1532	B-74	6	67.50	90.00	-	168	162	156	150	132	108	84
1533	B-74	7	67.50	90.00	-	189	181	175	148	147	117	91
1534	B-74	8	75.00	100.00	-	217	210	201	193	169	137	105
1535	B-74	7	78.00	105.00	-	196	189	182	175	154	126	98
1536	B-74	8	90.00	120.00	-	224	216	208	200	176	144	112
1537	B-74	9	90.00	120.00	-	245	237	227	218	191	155	119
1538	B-74	10	97.00	130.00	-	273	263	233	243	213	173	133
1539	B-74	9	101.30	135.00	-	252	243	234	225	198	162	126
1540	B-74	10	112.50	150.00	-	280	270	260	250	220	180	140

AMRUT®
submersible pump



AMRUT®

V10 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 250mm (10")BORE DIA.OR MORE PUMP TYPE:B-74
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.245mm, Outletdia.150 mm(6")(With 250mm Dia.Motor (V10))

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1080	1320	1560	1800	2100	2400	2700
						HEAD IN MTRS						
1541	B-74	2	20.50	27.50	ISI	49	47	45	43	37	29	21
1542	B-74	3	30.00	40.00	ISI	74	70	68	65	56	44	32
1543	B-74	4	37.00	50.00	ISI	104	100	90	86	74	58	43
1544	B-74	5	48.50	65.00	ISI	123	118	113	108	93	73	53
1545	B-74	6	56.00	75.00	ISI	145	140	134	129	114	94	74
1546	B-74	7	67.50	90.00	ISI	170	163	157	151	133	109	85
1547	B-74	8	75.00	100.00	ISI	193	186	179	172	154	130	106
1548	B-74	9	90.00	120.00	ISI	218	211	202	194	170	138	110
1549	B-74	10	97.00	130.00	ISI	239	232	223	215	188	152	124

SUITABLE FOR 250mm (10")BORE DIA.OR MORE PUMP TYPE:B-74T
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.245mm, Outletdia.150 mm(6")(With 250mm Dia.Motor (V10))

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1080	1320	1560	1800	2100	2400	2700
						HEAD IN MTRS						
1550	B-74T	2	22.00	30.00	-	46	44	42	40	34	26	18
1551	B-74T	3	33.00	45.00	-	69	65	63	60	51	39	27
1552	B-74T	4	45.00	60.00	-	98	96	84	80	68	52	37
1553	B-74T	5	56.00	75.00	-	115	110	105	100	85	65	45
1554	B-74T	6	67.50	90.00	-	136	131	125	120	105	85	65
1555	B-74T	7	82.00	110.00	-	159	152	146	140	122	98	74
1556	B-74T	8	90.00	120.00	-	181	174	167	160	142	118	94

AMRUT
submersible pump



AMRUT®

V10 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 250mm (10")BORE DIA.OR MORE						PUMP TYPE:B-93						
						(THREE PHASE-415 Volt),50 Hz,A.C.Supply						
						Maximum OUT SIDE Dia.245mm, Outletdia.150 mm(6")(With 180mm Dia.motor[V8]						
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1650	2100	2550	3000	3300	3600	3900
						HEAD IN MTRS						
1557	B-93	1	15.00	20.00	ISI	23	21	20	18	16	15	12
1558	B-93	2	30.00	40.00	ISI	46	43	41	37	33	30	23
1559	B-93	3	45.00	60.00	ISI	69	66	62	55	50	44	36

SUITABLE FOR 250mm (10")BORE DIA.OR MORE										PUMP TYPE:B-93		
(THREE PHASE-415 Volt),50 Hz,A.C.Supply												
Maximum OUT SIDE Dia.245mm, Outletdia.150 mm(6")(With 245mm Dia.Motor (V10)												
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1650	2100	2550	3000	3300	3600	3900
						HEAD IN MTRS						
1560	B-93	1	15.00	20.00	ISI	23	21	20	18	16	15	12
1561	B-93	2	30.00	40.00	ISI	46	43	41	37	33	30	23
1562	B-93	3	45.00	60.00	ISI	69	64	61	55	49	45	35
1563	B-93	4	60.00	80.00	ISI	92	88	82	74	68	60	45
1564	B-93	5	75.00	100.00	ISI	115	110	103	92	85	75	58
1565	B-93	6	90.00	120.00	ISI	138	132	123	111	102	90	69
1566	B-93	7	105.00	140.00	-	161	151	144	130	116	105	81

SUITABLE FOR 250mm (10")BORE DIA.OR MORE										PUMP TYPE:B-94		
(THREE PHASE-415 Volt),50 Hz,A.C.Supply												
Maximum OUT SIDE Dia.245mm, Outletdia.150 mm(6")(With 180mm Dia.motor[V8]												
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1620	1920	2220	2520	2820	3120	3420
						HEAD IN MTRS						
1567	B94	1	15.00	20.00	ISI	29	28	27	25	23	21	18
1568	B94	2	30.00	40.00	ISI	58	56	54	51	46	41	36
1569	B94	3	45.00	60.00	ISI	87	85	81	76	69	62	54

AMRUT
submersible pump

AMRUT®

V10 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 250mm (10")BORE DIA.OR MORE						PUMP TYPE:B-94 (THREE PHASE-415 Volt),50 Hz,A.C.Supply Maximum OUT SIDE Dia.245mm, Outletdia.150 mm(6")(With 245mm Dia.Motor (V10))						
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1620	1920	2220	2520	2820	3120	3420
HEAD IN MTRS												
1570	B94	2	30.00	40.00	ISI	58	56	54	51	47	42	36
1571	B94	3	45.00	60.00	ISI	87	84	81	76	70	63	54
1572	B94	4	60.00	80.00	ISI	116	113	108	102	94	84	72
1573	B94	5	75.00	100.00	ISI	145	140	135	127	117	105	90
1574	B94	6	90.00	120.00	ISI	174	168	162	152	140	126	108
1575	B94	7	105.00	140.00	-	203	196	189	177	163	147	126
1576	B94	8	110.00	150.00	-	232	224	216	202	186	168	144

SUITABLE FOR 250mm (10")BORE DIA.OR MORE										PUMP TYPE:B-94T		
(THREE PHASE-415 Volt),50 Hz,A.C.Supply												
Maximum OUT SIDE Dia.245mm, Outletdia.150 mm(6")(With 180mm Dia.motor[V8]												
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1600	1900	2200	2500	2800	3100	3400
						HEAD IN MTRS						
1577	B94TT	1	13.00	17.50	-	25	24	23	21	19	16	13
1578	B-94TT	2	26.00	35.00	-	49	47	45	42	37	31	23
1579	B94T	2	26.00	35.00	-	50	46	44	42	38	32	26
1580	B94TT	3	37.00	50.00	-	75	72	68	63	57	48	36
1581	B-94	3	41.00	55.00	-	75	72	68	63	57	48	36
1582	B94T	4	52.00	70.00	-	100	96	91	84	75	63	47

SUITABLE FOR 250mm (10”)BORE DIA.OR MORE										PUMP TYPE:B-94T		
(THREE PHASE-415 Volt),50 Hz,A.C.Supply												
Maximum OUT SIDE Dia.245mm, Outletdia.150 mm(6”)(With 245mm Dia.Motor (V10))												
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1600	1900	2200	2500	2800	3100	3400
						HEAD IN MTRS						
1583	B94T	2	26.00	35.00	ISI	49	47	45	42	37	31	23
1584	B-94T	2	30.00	40.00	ISI	50	46	44	42	31	32	26
1585	B94T	3	37.00	50.00	ISI	75	72	68	63	57	48	36
1586	B-94T	3	41.00	55.00	ISI	75	72	68	63	57	48	36
1587	B94T	4	52.00	70.00	ISI	100	96	90	84	76	65	50
1588	B94T	5	67.50	90.00	ISI	125	120	113	105	95	81	62
1589	B94T	6	75.00	100.00	ISI	150	144	136	126	114	99	77
1590	B94T	7	90.00	120.00	-	175	168	159	147	133	105	90
1591	B94T	8	105.00	140.00	-	200	192	182	168	152	120	103

AMRUT
submersible pump



AMRUT®

V10 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 250mm(10") BORE DIA.OR MORE PUMP TYPE:J-25
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.245mm, Outletdia.150 mm(6")(With 180mm Dia.motor[V8])

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1200	1800	2100	2520	2900	3300	3600
						HEAD IN MTRS						
1592	J-25	1	16.50	22.50	-	30	29	28	27	26	24	20
1593	J-25	2	33.00	45.00	-	60	58	56	54	52	48	40
1594	J-25	3	48.50	65.00	-	90	84	84	81	78	72	60

SUITABLE FOR 250mm(10") BORE DIA.OR MORE PUMP TYPE:J-25
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.150mm, outletdia.150 mm(6")(With 245 mm Dia.motor[V10])

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1200	1800	2100	2520	2900	3300	3600
						HEAD IN MTRS						
1595	J-25	1	16.50	22.50	ISI	33	32	31	30	28	27	23
1596	J-25	2	33.00	45.00	ISI	60	58	56	54	52	48	40
1597	J-25	3	48.50	65.00	ISI	90	84	84	81	78	72	60

SUITABLE FOR 250mm(10") BORE DIA.OR MORE PUMP TYPE:J-25M
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.245mm, Outletdia.150 mm(6")(With 180 mm Dia.motor[V8])

Maximum 100% Pipe Size 10mm, External 100 mm (5" x 100 mm) Flanges [10"]												
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1800	2100	2550	3000	3300	3600	3900
						HEAD IN MTRS						
1598	J-25M	1	30.00	40.00	-	33	32	31	30	28	23	18

SUITABLE FOR 250mm(10") BORE DIA.OR MORE PUMP TYPE:J-25M
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.245mm, outletdia.150 mm(6")(With 245 mm Dia.motor[V10])

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1800	2100	2550	3000	3300	3600	3900
						HEAD IN MTRS						
1599	J-25M	1	30.00	40.00	ISI	33	32	31	30	28	23	18
1600	J-25M	2	56.00	75.00	ISI	66	64	62	60	56	46	41
1601	J-25M	3	82.00	110.00	ISI	99	96	93	90	84	69	64

SUITABLE FOR 300mm (12")BORE DIA.OR MORE PUMP TYPE:J-35
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.280mm, outletdia.150 mm(6")(With250 mm Dia.motor[V10])

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						2850	3450	4050	4500	4950	5550	5900
						HEAD IN MTRS						
1602	J-35	1	37.00	50.00	ISI	44	42	38	36	32	27	22
1603	J-35	2	75.00	100.00	ISI	88	84	77	70	64	54	45
1604	J-35	3	112.50	150.00	ISI	132	126	116	105	96	81	68

AMRUT
submersible pump



AMRUT®

V10 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 300mm (12")BORE DIA.OR MORE PUMP TYPE:J-35T
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.280mm, outletdia.150 mm(6")(With245 mm Dia.motor[V10])

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						3350	3950	4550	5000	5450	6050	6400
						HEAD IN MTRS						
1605	J-35T	1	26.00	35.00	ISI	28	26	22	20	16	11	6
1606	J-35T	2	52.00	70.00	ISI	56	52	44	40	32	22	12
1607	J-35T	3	82.00	110.00	ISI	84	78	66	60	45	33	18

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						2850	3450	4050	4500	4950	5550	5900
						HEAD IN MTRS						
1608	J-35T	1	37.00	50.00	ISI	44	42	38	36	32	27	22

SUITABLE FOR 300mm (12")BORE DIA.OR MORE PUMP TYPE:J-35T
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.280mm, Outletdia.150 mm(6")(With 245mm Dia.motor[V10])

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						1800	2400	3000	3450	3900	4500	4950
						HEAD IN MTRS						
1609	J-35T	1	26.00	35.00	ISI	41	39	35	33	29	24	19
1610	J-35T	1	33.00	45.00	-	44	42	38	36	32	27	22
1611	J-35T	2	67.50	90.00	-	88	84	77	70	64	54	45
1612	J-35T	3	97.00	130.00	-	132	126	116	105	96	81	68

SUITABLE FOR 300mm (12")BORE DIA.OR MORE PUMP TYPE:J-66
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.280mm, outletdia.200 mm(8") / 150mm(6")(With 245mm Dia.motor[V10])

DISCHARGE IN LPM												
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	3000	3900	4800	5400	6000	6600	6900
						HEAD IN MTRS						
1613	J-66	1	60.00	80.00	ISI	44	42	40	38	36	33	31
1614	J-66	2	112.50	150.00	ISI	88	84	80	76	72	66	62

SUITABLE FOR 300mm (12")BORE DIA.OR MORE PUMP TYPE:J-66T
(THREE PHASE-415 Volt),50 Hz,A.C.Supply
Maximum OUT SIDE Dia.280mm, outletdia.200 mm(8") / 150mm(6")(With 245mm Dia.motor[V10])

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						2600	3500	4400	5000	5600	6200	6500
						HEAD IN MTRS						
1615	J-66T	1	56.00	75.00	ISI	45	44	42	40	38	35	33

Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM						
						5100	6000	6900	7500	8100	8700	9700
						HEAD IN MTRS						
1617	J-66M	1	60.00	80.00	ISI	36	34	32	30	28	25	23

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V10 (WATER FILLED) / TYPE OF FLOW : MIX

RATES ARE WITH 3 MTRS LEAD CABLE

SUITABLE FOR 350mm(14") BORE DIA.OR MORE										PUMP TYPE:D-52			
(THREE PHASE-415 Volt),50 Hz,A.C.Supply													
Maximum OUT SIDE Dia.322mm, Outletdia.200 mm(8") / 150mm(6")(With 245mm Dia.motor[V10])													
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM							
						4500	6000	7500	9000	10500	12000	13500	
HEAD IN MTRS													
1618	D-52	1	110.00	150.00	ISI	50	48	45	42	38	33	28	
Sr. No.	Pump Type	No. of Stages	Rating K.W	Rating H.P.	ISI MARK	DISCHARGE IN LPM							
						3000	4500	6000	7500	9000	10500	13000	
HEAD IN MTRS													
1619	D-52T	1	82.00	110.00	ISI	50	47	43	40	36	31	26	

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MONOSET SMPS (WATER FILLED) / TYPE OF FLOW : MIX (ECO MODEL SERIES)

RATES ARE WITH 3 MTRS LEAD CABLE

PUMP TYPE:SMPS																	
(THREE PHASE 415 Volt),50 Hz,A.C.Supply										(SINGLE PHASE 230 Volt),50 Hz,A.C.Supply							
Sr. No.	Pump Type	No. of Stages	Motor K.W.	Rating H.P.	SUCXDEL (in mm)	HEAD IN MTRS											
						6	8	10	12	16	18	21	24	28	30	32	34
						DISCHARGE IN LPM											
1620	SMPS (Light)	1	0.37	0.50	25X25	100	90	80	70	45							
1621	SMPS (Heavy)	1	0.37	0.50	25X25		160	150	130	110	80						
1622	SMPS	1	0.55	0.75	25X25			155	140	125	100	70					
1623	SMPS	1	0.55	0.75	50X38		300	230	200	150							
1624	SMPS	1	0.55	0.75	50X50	350	320	250	160								
1625	SMPS	1	0.75	1.00	25X25				245	230	200	170	130	50			
1626	SMPS	1	0.75	1.00	50X38		400	375	380	310	215						
1627	SMPS	1	0.75	1.00	50X50	510	460	430	415	390							
1628	SMPS	1	0.75	1.00	65X65	520	450	480	350								
1629	SMPS (HH)	1	1.10	1.50	50X38					285	260	230	186	125			
1630	SMPS (LH)	1	1.10	1.50	50X38			395	375	325	260	215					
1631	SMPS	1	1.10	1.50	50X50		510	460	415	375	270						
1632	SMPS	1	1.10	1.50	65X65	590	530	500	470	250							
1633	SMPS	1	1.10	1.50	75X75	600	550	525	515	495	480						
1634	SMPS	1	1.50	2.00	50X38								230	170	140	100	
1635	SMPS (HH)	1	1.50	2.00	50X50					345	315	300	265	170	110		
1636	SMPS (LH)	1	1.50	2.00	50X50			560	500	470	400	317	130				
1637	SMPS	1	1.50	2.00	65X65		720	685	645	515	400						
1638	SMPS	1	1.50	2.00	75X75	900	810	700	650	450							
1639	SMPS	1	2.20	3.00	50X38								285	250	200	150	110
1640	SMPS	1	2.20	3.00	65X50						430	400	310	210	160	100	
1641	SMPS	1	2.20	3.00	50x50					550	500	475	400	175			
1642	SMPS	1	2.20	3.00	65X65			800	740	620	500	400	250				
1643	SMPS	1	2.20	3.00	75x75		900	850	760	650	500						
1644	SMPS	1	3.70	5.00	65X60	22 560	24 520	28 490	30 465	32 430	34 395	36 340					
1645	SMPS	1	3.70	5.00	65X65 75X65	17.5 760	20 710	22.5 660	25 565								
1646	SMPS	1	3.70	5.00	75X75	15 960	17.5 810	20 730	22.5 650								
1647	SMPS	1	3.70	5.00	100X100	6 1400	8 1300	10 1200	12.5 1050	15 910							

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HORIZONTAL SUBMERSIBLE MONOSET PUMP (WATER FILLED) (ECO MODEL SERIES)

RATES ARE WITH 3 MTRS LEAD CABLE

HORIZONTAL SUBMERSIBLE MONSET PUMP						PUMP TYPE:AMS-3E					
ECONOMY RANGE IN M.S.BODY(V-6) LIGHT BODY						THREE PHASE 415 Volt),50 Hz,A.C.Supply					
						ECO PUMP MODELS					
Sr. No.	Pump Type	No. of Stages	Motor K.W.	Rating H.P.	SUCXDEL (in mm)	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM					
1648	AMS-3E	1	2.20	3.00	65X50	16	18	20	22	24	28
						550	530	510	480	350	200
1649	AMS-3E	1	2.20	3.00	75X65	8	10	13	15	17	-
						810	740	700	590	450	-
1650	AMS-3E	1	2.20	3.00	75X75	6	8	10	13	15	-
						950	880	840	700	450	-

HORIZONTAL SUBMERSIBLE MONSET PUMP						PUMP TYPE:AMS-5E					
ECONOMY RANGE IN M.S.BODY(V-7) LIGHT BODY						(THREE PHASE 415 Volt),50 Hz,A.C.Supply					
						ECO PUMP MODELS					
Sr. No.	Pump Type	No. of Stages	Motor K.W.	Rating H.P.	SUCXDEL (in mm)	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM					
1651	AMS-5E	1	3.70	5.00	65X50	22	24	28	30	32	34
						540	510	450	425	410	360
1652	AMS-5E	1	3.70	5.00	75X65	17	20	22	25	-	-
						810	700	620	470	-	-
1653	AMS-5E	1	3.70	5.00	75X75	15	17	20	22	-	-
						950	800	720	640	-	-

HORIZONTAL SUBMERSIBLE MONSET PUMP						PUMP TYPE:AMS-65E					
ECONOMY RANGE IN M.S.BODY(V-7) LIGHT BODY						(THREE PHASE 415 Volt),50 Hz,A.C.Supply					
						ECO PUMP MODELS					
Sr. No.	Pump Type	No. of Stages	Motor K.W.	Rating H.P.	SUCXDEL (in mm)	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM					
1654	AMS-65E	1	4.80	6.50	65X50	28	30	32	34	36	38
						485	460	435	395	360	220
1655	AMS-65E	1	4.80	6.50	75X65	20	22	25	27	30	-
						960	780	685	610	400	-
1656	AMS-65E	1	4.80	6.50	75X75	15	17	20	22	25	-
						1125	940	820	670	560	-
1657	AMS-65E	1	4.80	6.50	100X100	12	15	17	20	-	-
						1320	1260	960	780	-	-

HORIZONTAL SUBMERSIBLE MONSET PUMP						PUMP TYPE:AMS-3					
STANDARD RANGE OF PUMPS IN C.I./M.S.BODY(V9 HEAVY BODY)						(THREE PHASE 415 Volt),50 Hz,A.C.Supply					
						ECO PUMP MODELS					
Sr. No.	Pump Type	No. of Stages	Motor K.W.	Rating H.P.	SUCXDEL (in mm)	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM					
1658	AMS-3	1	2.20	3.00	65X50	14	16	18	20	22	24
						500	490	460	430	380	200
1659	AMS-3	1	2.20	3.00	75X65	8	10	12	15	17	-
						820	750	700	590	470	-
1660	AMS-3	1	2.20	3.00	75X75	6	8	10	12	18	-
						950	890	850	700	450	-
1661	AMS-3	1	2.20	3.00	100X100	4	6	8	10	12	15
						1200	1140	1080	975	850	750

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HORIZONTAL SUBMERSIBLE MONOSET PUMP (WATER FILLED) (ECO MODEL SERIES)

RATES ARE WITH 3 MTRS LEAD CABLE

HORIZONTAL SUBMERSIBLE MONSET PUMP										PUMP TYPE:AMS-5		
ECONOMY RANGE IN M.S.BODY(V-9) HEAVY BODY										(THREE PHASE 415 Volt),50 Hz,A.C.Supply ECO PUMP MODELS		
Sr. No.	Pump Type	No. of Stages	Motor K.W.	Rating H.P.	SUCXDEL (in mm)	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM						
1662	AMS-5	1	3.70	5.00	65X50	22	24	28	30	32	34	36
						560	520	490	460	430	395	340
1663	AMS-5	1	3.70	5.00	75X65	17	20	22	25	-	-	-
						760	710	660	565	-	-	-
1664	AMS-5	1	3.70	5.00	75X75	15	17	20	22	-	-	-
						960	810	730	650	-	-	-
1665	AMS-5	1	3.70	5.00	100X100	6	8	10	12	15	-	-
						1400	1300	1200	1050	910	-	-

HORIZONTAL SUBMERSIBLE MONSET PUMP											PUMP TYPE:AMS-6 (THREE PHASE 415 Volt),50 Hz,A.C.Supply ECO PUMP MODELS
ECONOMY RANGE IN M.S.BODY(V-9) HEAVY BODY											
Sr. No.	Pump Type	No. of Stages	Motor K.W.	Rating H.P.	SUCXDEL (in mm)	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM					
1666	AMS-6	1	4.80	6.50	65X50	28	30	32	34	36	38
						510	480	460	420	360	220
1667	AMS-6	1	4.80	6.50	75X65	20	22	25	27	30	-
						990	810	715	645	400	-
1668	AMS-6	1	4.80	6.50	75X75	15	17	20	22	25	-
						1150	970	850	710	560	-
1669	AMS-6	1	4.80	6.50	100X100	12	15	17	20	-	-
						1360	1300	1000	780	-	-

HORIZONTAL SUBMERSIBLE MONSET PUMP											PUMP TYPE:AMS-8 (THREE PHASE 415 Volt),50 Hz,A.C.Supply ECO PUMP MODELS
ECONOMY RANGE IN M.S.BODY(V-9) HEAVY BODY											
Sr. No.	Pump Type	No. of Stages	Motor K.W.	Rating H.P.	SUCXDEL (in mm)	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM					
1670	AMS-8	1	5.50	7.50	65X50	32	34	36	38	44	46
						480	450	430	410	360	320
1671	AMS-8	1	5.50	7.50	65X65 75X65	28	30	32.5	35	-	-
						780	690	650	580	-	-
1672	AMS-8	1	5.50	7.50	75X75	20	22	25	27	30	-
						1100	980	900	780	600	-
1673	AMS-8	1	5.50	7.50	100X100	15	17	20	22	-	-
						1620	1410	1350	1190	-	-
1674	AMS-8	1	5.50	7.50	125X125	4	6	8	10	14	-
						3300	3200	2700	2100	1200	-

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HORIZONTAL SUBMERSIBLE MONOSET PUMP (WATER FILLED) (ECO MODEL SERIES)

RATES ARE WITH 3 MTRS LEAD CABLE

HORIZONTAL SUBMERSIBLE MONSET PUMP										PUMP TYPE:AMS-10		
										(THREE PHASE 415 Volt),50 Hz,A.C.Supply		
ECONOMY RANGE IN M.S.BODY(V-9) HEAVY BODY										ECO PUMP MODELS		
Sr. No.	Pump Type	No. of Stages	Motor K.W.	Rating H.P.	SUCXDEL (in mm)	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM						
1675	AMS-10	1	7.50	10.00	65X50	38	44	46	52	54	56	-
						440	405	390	350	310	270	-
1676	AMS-10	1	7.50	10.00	75X75	27	30	32	35	37	-	-
						1050	940	850	750	500	-	-
1677	AMS-10	1	7.50	10.00	100X100	20	22	25	27	-	-	-
						1620	1550	1325	1025	-	-	-
1678	AMS-10	1	7.50	10.00	125X125	4	6	8	10	14	16	-
						3600	3500	3300	2800	1850	1300	-

HORIZONTAL SUBMERSIBLE MONSET PUMP											PUMP TYPE:AMS-125
ECONOMY RANGE IN M.S.BODY(V-9) HEAVY BODY											(THREE PHASE 415 Volt),50 Hz,A.C.Supply ECO PUMP MODELS
Sr. No.	Pump Type	No. of Stages	Motor K.W.	Rating H.P.	SUCXDEL (in mm)	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM					
1679	AMS-125	1	9.30	12.50	65X50	44	46	54	58	60	-
						780	465	390	310	285	-
1680	AMS-125	1	9.30	12.50	75X75	32.5	35	37.5	40	42.5	-
						1200	1000	900	780	580	-
1681	AMS-125	1	9.30	12.50	100X100	20	23	25	28	30	-
						1810	1700	1580	1400	1250	-
1682	AMS-125	1	9.30	12.50	125X125	4	6	8	12	16	-
						3800	3650	3450	2900	1100	-

HORIZONTAL SUBMERSIBLE MONSET PUMP											PUMP TYPE:AMS-150
ECONOMY RANGE IN M.S.BODY(V-9) HEAVY BODY											(THREE PHASE 415 Volt),50 Hz,A.C.Supply ECO PUMP MODELS
Sr. No.	Pump Type	No. of Stages	Motor K.W.	Rating H.P.	SUCXDEL (in mm)	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM					
1683	AMS-150	1	11.00	15.00	65x50	45	49	52	54	56	58
						700	600	550	500	450	400
1684	AMS-150	1	11.00	15.00	75x75	33	35	38	40	43	-
						1450	1250	1150	930	670	-
1685	AMS-150	1	11.00	15.00	100x100	20	22	25	28	30	-
						1950	1850	1720	1700	1550	-
1686	AMS-150	1	11.00	15.00	125x125	8	12	16	18	20	-
						3600	3300	3150	3000	2600	-

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HORIZONTAL SUBMERSIBLE MONOSET PUMP (WATER FILLED) (ECO MODEL SERIES)

RATES ARE WITH 3 MTRS LEAD CABLE

HORIZONTAL SUBMERSIBLE MONSET PUMP											PUMP TYPE:AMS- 175
ECONOMY RANGE IN M.S.BODY(V-9) HEAVY BODY											(THREE PHASE 415 Volt),50 Hz,A.C.Supply ECO PUMP MODELS
Sr. No.	Pump Type	No. of Stages	Motor K.W.	Rating H.P.	SUCXDEL (in mm)	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM					
1687	AMS-175	1	13.00	17.50	65X50	48	53	58	63	68	70
						800	750	700	600	450	200
1688	AMS-175	1	13.00	17.50	75X75	33	38	43	48	50	52
						1550	1350	1200	950	700	250
1689	AMS-175	1	13.00	17.50	100X100	28	31	33	36	38	42
						1950	1700	1550	1250	950	300
1690	AMS-175	1	13.00	17.50	125X125	13	16	18	21	23	28
						3250	2950	2600	2200	1800	1200

HORIZONTAL SUBMERSIBLE MONSET PUMP											PUMP TYPE:AMS- 200
ECONOMY RANGE IN M.S.BODY(V-9) HEAVY BODY											(THREE PHASE 415 Volt),50 Hz,A.C.Supply ECO PUMP MODELS
Sr. No.	Pump Type	No. of Stages	Motor K.W.	Rating H.P.	SUCXDEL (in mm)	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM					
1691	AMS-200	1	15.00	20.00	65X50	50	55	60	65	70	73
						1000	950	900	800	650	300
1692	AMS-200	1	15.00	20.00	75X75	35	40	45	50	52	54
						1750	1550	1400	1150	800	300
1693	AMS-200	1	15.00	20.00	100X100	30	33	35	38	40	44
						2050	1800	1650	1350	1050	400
1694	AMS-200	1	15.00	20.00	125X125	15	18	20	23	25	30
						3450	3150	2800	2400	2000	1400

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AMRUT®

MONO. SUBMERSIBLE OPENWELL PUMPSETS (VERTICAL – ECO MODEL)

RATES ARE WITH 3 MTRS LEAD CABLE

MONO. SUBMEERSIBLE OPENWELL PUMPSETS – VERTICAL						PUMP TYPE:AMSV (THREE PHASE 415 Volt),50 Hz,A.C.Supply ECO PUMP MODELS					
Sr. No.	PUMP MODEL	STAGE	Kw	HP	DEL. SIZE IN INCH	HEAD IN MTRS DISCHARGE IN LPM					
1695	AMSV-3	1	2.20	3.00	65MM	$\frac{8}{820}$	$\frac{12}{730}$	$\frac{16}{640}$	$\frac{20}{300}$	-	-
1696	AMSV-3	2	2.20	3.00	65MM	$\frac{24}{300}$	$\frac{26}{280}$	$\frac{28}{260}$	$\frac{30}{240}$	$\frac{32}{220}$	$\frac{33}{200}$
1697	AMSV-5	1	3.70	5.00	65MM	$\frac{12}{920}$	$\frac{16}{860}$	$\frac{20}{675}$	$\frac{24}{400}$	-	-
1698	AMSV-5	2	3.70	5.00	65MM	$\frac{28}{400}$	$\frac{30}{380}$	$\frac{32}{345}$	$\frac{34}{308}$	$\frac{36}{265}$	$\frac{37}{242}$
1699	AMSV-65	1	4.80	6.50	65MM	$\frac{20}{1100}$	$\frac{24}{950}$	$\frac{26}{800}$	$\frac{28}{690}$	$\frac{30}{450}$	-
1700	AMSV-65	2	4.80	6.50	65MM	$\frac{27.5}{780}$	$\frac{30}{720}$	$\frac{32.5}{630}$	$\frac{35}{480}$	$\frac{37.5}{360}$	-
1701	AMSV-75	1	5.50	7.50	65MM	$\frac{20}{1110}$	$\frac{22.5}{990}$	$\frac{25}{900}$	$\frac{27.5}{760}$	$\frac{30}{600}$	-
1702	AMSV-75	2	5.50	7.50	65MM	$\frac{34}{385}$	$\frac{36}{360}$	$\frac{38}{324}$	$\frac{40}{288}$	$\frac{42}{250}$	-
1703	AMSV-75	3	5.50	7.50	65MM	$\frac{40}{760}$	$\frac{45}{710}$	$\frac{50}{650}$	$\frac{53}{470}$	$\frac{57}{380}$	-

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AMRUT[®]

MONO. SUBMERSIBLE OPENWELL PUMPSETS (HORIZONTAL- ECO MODEL)

RATES ARE WITH 3 MTRS LEAD CABLE

MONO. SUBMEERSIBLE OPENWELL PUMPSETS – HORIZONTAL						PUMP TYPE:AMSH,M/2 (SINGLE PHASE 230 Volt) / (THREE PHASE 415 Volt),50 Hz,A.C.Supply ECO PUMP MODELS						
Sr. No.	PUMP MODEL	STAGE	Kw	HP	DEL. SIZE IN INCH	HEAD IN MTRS DISCHARGE IN LPM						
1704	AMSH,M/2	2	0.75	1.00	50X38MM	<u>21</u> 185	<u>27</u> 125	<u>30</u> 115	<u>32</u> 90	<u>34</u> 50	-	-
1705	AMSH,M/2	2	1.10	1.50	50X38MM	<u>21</u> 240	<u>24</u> 180	<u>28</u> 145	<u>32</u> 115	<u>34</u> 90	<u>36</u> 70	-
1706	AMSH,M/2	2	1.50	2.00	50X50MM	<u>21</u> 250	<u>28</u> 195	<u>32</u> 195	<u>34</u> 160	<u>36</u> 145	<u>38</u> 115	<u>40</u> 50
1707	AMSH,M/2	2	2.20	3.00	50X50MM	<u>32</u> 180	<u>34</u> 170	<u>36</u> 160	<u>38</u> 140	<u>40</u> 100	<u>42</u> 70	<u>44</u> 50

MONO. SUBMEERSIBLE OPENWELL PUMPSETS – HORIZONTAL						PUMP TYPE:AMSH,M/2 (THREE PHASE 415 Volt),50 Hz,A.C.Supply ECO PUMP MODELS						
Sr. No.	PUMP MODEL	STAGE	Kw	HP	DEL. SIZE IN INCH	HEAD IN MTRS DISCHARGE IN LPM						
1708	AMSH,M/2	2	2.20	3.00	65X50MM	<u>28</u> 275	<u>32</u> 250	<u>36</u> 220	<u>38</u> 200	<u>45</u> 160	<u>44</u> 100	<u>46</u> 50
1709	AMSH,M/2	2	3.70	5.50	65X50MM	<u>34</u> 335	<u>38</u> 262	<u>42</u> 238	<u>46</u> 200	<u>50</u> 180	<u>54</u> 130	<u>58</u> 77
1710	AMSH,M/2	2	4.90	6.50	65X50MM	<u>38</u> 339	<u>42</u> 306	<u>46</u> 258	<u>50</u> 250	<u>54</u> 208	<u>58</u> 113	<u>66</u> 77
1711	AMSH,M/2	2	5.50	7.50	65X50MM	<u>50</u> 300	<u>54</u> 285	<u>58</u> 215	<u>62</u> 180	<u>64</u> 150	<u>66</u> 130	<u>68</u> 35
1712	AMSH,M/2	2	7.50	10.0	65X50MM	<u>50</u> 350	<u>56</u> 340	<u>60</u> 300	<u>66</u> 250	<u>70</u> 200	<u>72</u> 150	<u>74</u> 100
1713	AMSH,M/2	2	9.30	12.5	65X50MM	<u>60</u> 400	<u>66</u> 340	<u>70</u> 300	<u>72</u> 270	<u>75</u> 210	<u>80</u> 150	<u>82</u> 50
1714	AMSH,M/2	2	11.0	15.0	65X50MM	<u>56</u> 575	<u>70</u> 425	<u>76</u> 350	<u>80</u> 275	<u>82</u> 240	<u>84</u> 170	<u>90</u> 50

AMRUT[®]
submersible pump



AMRUT®

MONO. SUBMERSIBLE OPENWELL PUMPSETS (VERTICAL – STANDARD MODEL)

RATES ARE WITH 3 MTRS LEAD CABLE

Sr. No.	Pump Type	No. of Stages	Motor K.W.	Rating H.P.	Outlet size in mm	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM						
1715	AM 25 NVR3	1	2.20	3.00	65MM	10	13	15	18	20	-	-
						750	690	630	480	300	-	-
Sr. No.	Pump Type	No. of Stages	Motor K.W.	Rating H.P.	Outlet size in mm	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM						
1716	AM 2 NVR 25	2	3.70	5.00	50MM	28	30	33	35	38	-	-
						378	360	320	280	240	-	-
1718	AM 25 NVR 5	1	3.70	5.00	65MM	15	18	20	23	25	-	-
						960	780	720	630	480	-	-
1719	AM4 NVM (50)/1	1	3.70	5.00	100MM	10	13	15	18		-	-
						1080	960	840	660		-	-
Sr. No.	Pump Type	No. of Stages	Motor K.W.	Rating H.P.	Outlet size in mm	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM						
1720	AM2 NVR 265	2	4.80	6.50	50MM	35	38	40	43	45	-	-
						360	330	290	250	200	-	-
1721	AM25 NVR 65	1	4.80	6.50	65MM	23	25	28	30	33	-	-
						816	720	640	480	360	-	-
Sr. No.	Pump Type	No. of Stages	Motor K.W.	Rating H.P.	Outlet size in mm	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM						
1722	AM 25 NVR 275	2	5.50	7.50	65MM	28	30	33	35	38	-	-
						780	720	630	480	360	-	-
1723	AM3 NVR 75	1	5.50	7.50	75MM	20	23	25	28	30	-	-
						1110	990	900	760	600	-	-
1724	AM5 NVM (75)/1	1	5.50	7.50	125MM	5	8	11	13	15	-	-
						2400	2220	2100	1890	1600	-	-
Sr. No.	Pump Type	No. of Stages	Motor K.W.	Rating H.P.	Outlet size in mm	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM						
1725	AM25 NVR 210	2	7.50	10.00	65MM	38	40	43	45	48	-	-
						810	738	630	480	360	-	-
1726	AM3 NVR 10	1	7.5 0	10.00	75MM	28	30	33	35	38	-	-
						1080	960	870	762	540	-	-
1727	AM4 NVM (50)/2	2	7.50	10.00	100MM	20	23	25	28	30	33	35
						1080	1020	960	900	840	740	660
1728	AM5 NVM(100)/1	1	7.50	10.00	125MM	10	13	15	18	-	-	-
						2400	2220	1850	1500	-	-	-

AMRUT®
submersible pump



AMRUT®

MONO. SUBMERSIBLE OPENWELL PUMPSETS (VERTICAL – STANDARD MODEL)

RATES ARE WITH 3 MTRS LEAD CABLE

Sr. No.	Pump Type	No. of Stages	Motor K.W.	Rating H.P.	Outlet size in mm	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM										
						53	55	58	60	63	-	-	-	-	-	-
1729	AM25 NVR 3125	3	9.30	12.50	65MM	780	720	600	480	360	-	-	-	-	-	-
1730	AM4 NVM(45)/3	3	9.30	12.50	100MM	25	28	30	33	35	38	40	43	45	48	50
						1080	1020	960	920	880	840	800	720	660	580	490
1731	AM4 NVM(65)/2	2	9.30	12.50	100MM	20	23	25	28	30	33	-	-	-	-	-
						2160	1920	1650	1380	1080	720	-	-	-	-	-
1732	AM5 NVM(125)/1	1	9.30	12.50	125MM	13	15	18	20	23	-	-	-	-	-	-
						2520	2220	1920	1320	800	-	-	-	-	-	-
Sr. No.	Pump Type	No. of Stages	Motor K.W.	Rating H.P.	Outlet size in mm	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM										
						60	63	65	68	70	-	-	-	-	-	-
1733	AM25 NVR 315	3	11.00	15.00	65MM	780	720	630	480	360	-	-	-	-	-	-
1734	AM4 NVM(50)/3	3	11.00	15.00	100MM	30	38	45	53	60	-	-	-	-	-	-
						1080	960	840	660	420	-	-	-	-	-	-
1735	AM4 NVM(75)/2	2	11.00	15.00	100MM	23	25	28	30	33	35	-	-	-	-	-
						2220	1980	1740	1500	1250	780	-	-	-	-	-
1736	AM5 NVM(150)/1	1	11.00	15.00	125MM	15	18	20	23	25	-	-	-	-	-	-
						2520	2100	1740	1300	840	-	-	-	-	-	-

AMRUT®
submersible pump



AMRUT®

HORIZONTAL OPENWELL MONOSET PUMP (WATER FILLED) (STANDARD MODEL SERIES)

RATES ARE WITH 3 MTRS LEAD CABLE

Sr. No.	Pump Model	Motor k.W.	H.P.	Suc. x Del. in mm.	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM															
					4.0	6.0	8.0	10.0	12.0	14.0	16.0	18.0	20.0	22.0	24.0	26.0	28.0	30.0	32.0	
1737	N1 APL 5	0.37	0.50	25 x 25	-	140	130	120	100	85	-	-	-	-	-	-	-	-	-	
1738	N151 APH 5	0.37	0.50	25 x 25	-	-	-	-	95	80	70	55	30	-	-	-	-	-	-	
1739	N151 APL 5	0.37	0.50	40 x 25	-	-	-	165	150	125	100	80	-	-	-	-	-	-	-	
1740	N15 APL 5	0.37	0.50	40 x 40	260	220	180	150	-	-	-	-	-	-	-	-	-	-	-	
					5.0	8.0	10.0	13.0	15.0	18.0	20.0	23.0	25.0	28.0	30.0	33.0	35.0	38.0	40.0	
1741	N1 APL 10	0.75	1.00	25 x 25	-	-	-	-	-	130	120	110	80	50	-	-	-	-	-	
1742	N151 APH 10	0.75	1.00	40 x 25	-	-	-	-	160	150	135	120	-	-	-	-	-	-	-	
1743	N15 APL 10	0.75	1.00	40 x 40	-	-	260	245	225	170	-	-	-	-	-	-	-	-	-	
1744	N215 APL 10	0.75	1.00	50 x 40	-	360	320	270	190	-	-	-	-	-	-	-	-	-	-	
1745	N2 APL 10	0.75	1.00	50 x 50	435	380	310	220	-	-	-	-	-	-	-	-	-	-	-	
					5.0	8.0	10.0	13.0	15.0	18.0	20.0	23.0	25.0	28.0	30.0	33.0	35.0	38.0	40.0	
1746	N15 APL 15	1.10	1.50	40 x 40	-	-	-	-	-	210	180	170	160	130	-	-	-	-	-	
1747	N215 APL 15	1.10	1.50	50 x 40	-	-	-	250	230	210	170	130	-	-	-	-	-	-	-	
1748	N2 APL 15	1.10	1.50	50 x 50	-	400	330	280	210	140	-	-	-	-	-	-	-	-	-	
1749	N252 APL 15	1.10	1.50	65 x 50	590	550	410	270	-	-	-	-	-	-	-	-	-	-	-	
					5.0	8.0	10.0	13.0	15.0	18.0	20.0	23.0	25.0	28.0	30.0	33.0	35.0	38.0	40.0	
1750	N151 APH 220	1.50	2.00	40 x 25	-	-	-	-	-	-	-	-	-	210	180	150	120	90	50	
1751	N15 APH 20	1.50	2.00	40 x 40	-	-	-	-	-	-	-	230	215	200	160	110	-	-	-	
1752	N215 APL 20	1.50	2.00	50 x 40	-	-	-	-	-	-	280	255	235	190	-	-	-	-	-	
1753	N2 APL 20	1.50	2.00	50 x 50	-	-	-	350	300	270	245	200	-	-	-	-	-	-	-	
1754	N252 APL 20	1.50	2.00	65 x 50	-	625	570	490	345	245	-	-	-	-	-	-	-	-	-	
1755	N25 APL 20	1.50	2.00	65 x 65	825	805	700	562	-	-	-	-	-	-	-	-	-	-	-	

AMRUT®
submersible pump



AMRUT®

HORIZONTAL OPENWELL MONOSET PUMP (WATER FILLED) (STANDARD MODEL SERIES)

RATES ARE WITH 3 MTRS LEAD CABLE

Sr. No.	Pump Model	Motor k.W.	H.P.	SucxDel in mm.	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM																		
					5.0	8.0	10.0	13.0	15.0	18.0	20.0	23.0	25.0	28.0	30.0	33.0	35.0	38.0	40.0	43.0	45.0	48.0	50.0
1756	N15 APH 30	2.20	3.00	40 x 40	-	-	-	-	-	-	-	-	250	220	200	120	100	-	-	-	-	-	-
1757	N2 APH 30	2.20	3.00	50 x 50	-	-	-	-	-	480	460	419	318	250	-	-	-	-	-	-	-	-	-
1758	N252 APH 30	2.20	3.00	65 x 50	-	-	-	590	535	490	425	360	-	-	-	-	-	-	-	-	-	-	-
1759	N25 APL 30	2.20	3.00	65 x 65	-	-	818	780	618	583	-	-	-	-	-	-	-	-	-	-	-	-	-
1760	N3 APL 30	2.20	3.00	80 x 80	-	880	820	760	590	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1761	N4 APL 30	2.20	3.00	100 x 100	1214	1150	920	670	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
					5.0	8.0	10.0	13.0	15.0	18.0	20.0	23.0	25.0	28.0	30.0	33.0	35.0	38.0	40.0	43.0	45.0	48.0	50.0
1762	N15 APH 250	3.70	5.00	40 x 40	-	-	-	-	-	-	-	-	-	-	-	-	-	300	280	250	180	120	-
1763	N2 APH 250	3.70	5.00	50 x 50	-	-	-	-	-	-	-	-	-	410	380	340	330	300	280	250	-	-	-
1764	N15 APH 50	3.70	5.00	40 x 40	-	-	-	-	-	-	-	-	260	230	210	190	150	120	-	-	-	-	-
1765	N2 APH 50	3.70	5.00	50 x 50	-	-	-	-	-	-	-	582	522	438	360	240	-	-	-	-	-	-	-
1766	N252 APL50B	3.70	5.00	65 x 50	-	-	-	-	-	590	531	483	419	345	246	-	-	-	-	-	-	-	-
1767	N25 APL 50	3.70	5.00	65 x 65	-	-	-	-	940	798	738	642	516	360	-	-	-	-	-	-	-	-	-
1768	N3 APL 50	3.70	5.00	80 x 80	-	-	1100	940	871	755	637	435	-	-	-	-	-	-	-	-	-	-	-
1769	N4 APL 50	3.70	5.00	100 x 100	-	1290	1200	1050	840	650	-	-	-	-	-	-	-	-	-	-	-	-	-
					5.0	8.0	10.0	13.0	15.0	18.0	20.0	23.0	25.0	28.0	30.0	33.0	35.0	38.0	40.0	43.0	45.0	48.0	50.0
1770	N2 APH 265	4.8	6.50	50 x 50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	400	360	300	240	180
1771	N2 APH 65	4.8	6.50	50 x 50	-	-	-	-	-	-	-	-	-	600	540	498	438	360	270	-	-	-	-
1772	N252 APH 65	4.8	6.50	65 x 50	-	-	-	-	-	-	-	660	626	572	531	492	419	307	-	-	-	-	-
1773	N25 APL 65	4.8	6.50	65 x 65	-	-	-	-	-	-	912	816	720	642	480	-	-	-	-	-	-	-	-
1774	N3 APL 65	4.8	6.50	80 x 80	-	-	-	-	-	1100	1042	954	805	-	-	-	-	-	-	-	-	-	-
1775	N4 APL 65	4.8	6.50	100 x 100	-	-	1440	1398	1260	1020	-	-	-	-	-	-	-	-	-	-	-	-	-

AMRUT®
submersible pump



AMRUT®

HORIZONTAL OPENWELL MONOSET PUMP (WATER FILLED) (STANDARD MODEL SERIES)

RATES ARE WITH 3 MTRS LEAD CABLE

Sr. No.	Pump Model	Motor k.W.	H.P.	Suc. x Del. in mm.	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM																			
					8.0	10.0	13.0	15.0	18.0	20.0	23.0	25.0	28.0	30.0	33.0	35.0	38.0	40.0	43.0	45.0	50.0	55.0	60.0	65.0
1776	N2 APH 275	5.50	7.50	50 x 50	-	-	-	-	-	-	-	-	-	-	-	-	-	480	450	420	342	222	-	-
1777	N2 APH 75 B	5.50	7.50	50 x 50	-	-	-	-	-	-	-	-	-	-	-	-	521	473	410	307	105	-	-	-
1778	N2 APH 75	5.50	7.50	50 x 50	-	-	-	-	-	-	-	-	-	-	-	600	516	450	378	252	-	-	-	-
1779	N252 APL 75	5.50	7.50	65 x 50	-	-	-	-	-	-	-	-	-	649	610	562	502	423	353	-	-	-	-	-
1780	N25 APL 75	5.50	7.50	65 x 65	-	-	-	-	-	-	-	700	630	600	550	-	-	-	-	-	-	-	-	-
1781	N3 APL 75	5.50	7.50	80 x 80	-	-	-	-	-	1110	990	900	762	600	-	-	-	-	-	-	-	-	-	-
1782	N43 APL 75	5.50	7.50	100 x 80	-	-	-	1214	1103	954	875	683	604	-	-	-	-	-	-	-	-	-	-	-
1783	N4 APL 75	5.50	7.50	100 x 100	-	1630	1550	1440	1290	1170	960	-	-	-	-	-	-	-	-	-	-	-	-	-
1784	N54 APL 75	5.50	7.50	125 x 100	1935	1787	1580	1332	950	671	-	-	-	-	-	-	-	-	-	-	-	-	-	-
					8.0	10.0	13.0	15.0	18.0	20.0	23.0	25.0	28.0	30.0	33.0	35.0	38.0	40.0	43.0	45.0	50.0	55.0	60.0	65.0
1785	N2 APH 2100	7.50	10.00	50 x 50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	531	456	402	318	180
1786	N2 APH 100	7.50	10.00	50 x 50	-	-	-	-	-	-	-	-	-	-	-	-	-	630	590	540	420	240	-	-
1787	N252 APH 100	7.50	10.00	65 x 50	-	-	-	-	-	-	-	-	-	-	-	675	620	572	425	473	330	-	-	-
1788	N25 APL 100	7.50	10.00	65 x 65	-	-	-	-	-	-	-	-	-	940	820	740	680	620	-	-	-	-	-	-
1789	N3 APL 100	7.50	10.00	80 x 80	-	-	-	-	-	1298	1210	1161	1090	1040	910	850	-	-	-	-	-	-	-	-
1790	N43 APL 100	7.50	10.00	100 x 80	-	-	-	-	1380	1332	1210	1103	1010	885	-	-	-	-	-	-	-	-	-	-
1791	N4 APL 100	7.50	10.00	100 x 100	-	-	-	2000	1700	1450	1250	1110	1010	-	-	-	-	-	-	-	-	-	-	-
1792	N54 APL 100	7.50	10.00	125 x 100	2113	2045	1875	1787	1550	1439	1280	1128	-	-	-	-	-	-	-	-	-	-	-	-

AMRUT®
submersible pump



AMRUT®

HORIZONTAL OPENWELL MONOSET PUMP (WATER FILLED) (STANDARD MODEL SERIES)

RATES ARE WITH 3 MTRS LEAD CABLE

Sr. No.	Pump Model	Motor k.W.	H.P.	Suc. x Del. in mm.	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM																	
					10	15	20	25	30	35	40	43	45	50	55	60	65	70	75	80	85	90
1793	N2 APH 2125	9.30	12.50	50 x 50	-	-	-	-	-	-	-	-	-	540	492	438	372	288	180	-	-	
1794	N25 APL 125	9.30	12.50	65 x 65	-	-	-	-	1100	960	840	730	580	-	-	-	-	-	-	-	-	
1795	N3 APL 125	9.30	12.50	80 x 80	-	-	-	1332	1160	1002	798	-	-	-	-	-	-	-	-	-	-	
1796	N43 APL 125	9.30	12.50	100 x 80	-	-	1450	1382	1150	750	-	-	-	-	-	-	-	-	-	-	-	
1797	N4 APL 125	9.30	12.50	100 x 100	-	1800	1730	1580	1400	-	-	-	-	-	-	-	-	-	-	-	-	
1798	N54 APL 125	9.30	12.50	125 x 100	2205	2023	1706	1103	-	-	-	-	-	-	-	-	-	-	-	-	-	
					10	15	20	25	30	35	40	43	45	50	55	60	65	70	75	80	85	90
1799	N2 APH 2150	11.00	15.00	50 x 50	-	-	-	-	-	-	-	-	-	-	-	-	576	540	498	444	378	300
1800	N25 APL 150	11.00	15.00	65 x 65	-	-	-	-	-	960	830	755	680	400	-	-	-	-	-	-	-	
1801	N3 APL 150	11.00	15.00	80 x 80	-	-	-	-	1400	1250	1050	930	810	-	-	-	-	-	-	-	-	
1802	N43 APL 150	11.00	15.00	100 x 80	-	-	-	1531	1421	1161	871	-	-	-	-	-	-	-	-	-	-	
1803	N4 APL 150	11.00	15.00	100 x 100	-	-	2000	1800	1630	1400	-	-	-	-	-	-	-	-	-	-	-	
1804	N54 APL 150	11.00	15.00	125 x 100	2472	2229	2068	1646	1161	-	-	-	-	-	-	-	-	-	-	-	-	
1805	N5 APL 150	11.00	15.00	125 x 125	3500	2950	1700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
					10	15	20	25	30	35	40	43	45	50	55	60	65	70	75	80	85	90
1806	N25 APL 2175	13.00	17.50	65 x 65	-	-	-	-	-	-	-	-	-	960	830	700	300	-	-	-	-	
1807	N3 APL 175	13.00	17.50	80 x 80	-	-	-	-	-	1400	1250	1150	1050	810	-	-	-	-	-	-	-	
1808	N4 APL 175	13.00	17.50	100 x 100	-	-	-	2100	1800	1500	1000	800	-	-	-	-	-	-	-	-	-	
1809	N5 APL 175	13.00	17.50	125 x 125	3700	3000	2600	1900	-	-	-	-	-	-	-	-	-	-	-	-	-	

AMRUT
submersible pump



AMRUT®

HORIZONTAL OPENWELL MONOSET PUMP (WATER FILLED / STANDARD MODELS SERIES / JACKETED TYPE)

RATES ARE WITH 3 MTRS LEAD CABLE

Sr. No.	Pump Type	No. of Stages	Motor K.W.	Rating H.P.	Outlet size in mm	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM							
						70	80	90	100	110	-	-	-
1810	N2AEJH3200	3	15.00	20.00	50X50	583	521	455	370	245	-	-	-
1811	N3AEJF2200	2	15.00	20.00	75X75	950	860	700	400	-	-	-	-
1812	N3AEJL2200	1	15.00	20.00	75X75	1500	1300	1050	750	-	-	-	-
1813	N4AEJL200	1	15.00	20.00	100X100	2000	1800	1600	1450	1300	1150	950	-
1814	N5AEJL200	1	15.00	20.00	125X125	3300	3000	2700	2300	1900	1400	900	-
Sr. No.	Pump Type	No. of Stages	Motor K.W.	Rating H.P.	Outlet size in mm	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM							
						75	80	85	90	100	110	-	-
1815	N25AEJH3250	3	18.50	25.00	65X65	680	600	580	560	485	370	-	-
1816	N3AEJF2250	2	18.50	25.00	75X75	1070	1000	900	700	500	-	-	-
1817	N3AEJL2250	1	18.50	25.00	75X75	1500	1350	1150	900	-	-	-	-
1818	N4AEJL250	1	18.50	25.00	100X100	2000	1900	1850	1700	1500	1370	1200	1000
1819	N5AEJL250	1	18.50	25.00	125X100	3400	3200	3100	3000	2700	2300	2000	-
Sr. No.	Pump Type	No. of Stages	Motor K.W.	Rating H.P.	Outlet size in mm	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM							
						85	90	95	100	105	110	-	-
1820	N3AEJH3300	3	22.00	30.00	75X75	730	650	600	550	500	450	-	-
1821	N3AEJF2300	2	22.00	30.00	75X75	1170	1100	970	800	250	-	-	-
1822	N3AEJL2300	1	22.00	30.00	75X75	1400	1300	1220	1100	1000	-	-	-
1823	N4AEJL300	1	22.00	30.00	100X100	2000	1950	1850	1650	1500	1200	900	-
1824	N5AEJL300	1	22.00	30.00	125X125	3400	3200	3100	2850	2300	2000	-	-

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FIRE FIGHTING MONOSET PUMP

RATES ARE WITH 3 MTRS LEAD CABLE

Sr. No.	Pump Model	K.W.	H.P.	Del. in mm.	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM											
					55	60	65	70	75	80	85	90	95	100	105	110
1825	N2NF100	7.50	10.00	50MM	-	230	200	180	140	80	-	-	-	-	-	-
1826	N3NJF2200	15.00	20.00	100MM	-	950	860	700	550	400	-	-	-	-	-	-
1827	N3NJF2250	18.50	25.00	100MM	-	-	1070	1000	900	700	500	-	-	-	-	-
1828	N3NJF2300	22.00	30.00	100MM	-	-	-	1170	1100	970	800	250	-	-	-	-
1829	N3NJF3350	26.00	35.00	100MM	-	-	-	-	-	1190	1100	900	750	250	-	-
1830	N3NJF3400	30.00	40.00	100MM	-	-	-	-	-	-	-	1200	1100	1000	900	750
1831	N4NJF400	30.00	40.00	100MM	2080	1960	1800	1620	1400	1100	-	-	-	-	-	-
1832	N5NJF720	54.00	72.00	125MM	-	3500	3100	2850	2700	2600	-	-	-	-	-	-
1833	N6NJF800	60.00	80.00	150MM	-	-	-	3100	3000	2900	2800	2700	-	-	-	-

Note: We will offer the prices for above pumps at the time of valuable Inquiry & Case to Case Basis.

SELF PRIMING MONOBLOCK PUMP (WATER FILLED) (SINGLE PHASE)

Sr. No.	Pump Model	K.W.	H.P.	Suc. x Del. in mm.	RPM	Total Head in Feet	Suction capacity in Mtr.	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM													
								5	8	10	12	15	17	20	22	25	27	30	35	38	40
1834	AMD-50	0.18	0.25	15 x 15	2800	50	6	20	18	16	14	10	8	5	-	-	-	-	-	-	-
1835	AMD-60	0.37	0.50	15 x 15	2800	80	6	-	24	20	18	16	14	13	10	8	5	-	-	-	-
1836	AMD-80	0.37	0.50	25 x 25	2800	90	8	-	32	30	28	26	23	22	18	13	11	-	-	-	-
1837	AMD-100	0.75	1.00	25 x 25	2800	120	8	-	70	56	65	63	56	50	45	40	35	32	-	-	-
1838	AMD-90	0.37	0.50	25 x 25	2800	90	6	-	42	36	34	31	26	24	21	15	9	6	-	-	-
1839	AMD-150	0.75	1.00	25 x 25	2800	150	8	-	68	65	60	55	50	45	42	35	31	28	18	15	11
1840	AMSM-1440	0.37	0.50	25 x 25	1440	100	8	38	34	32	30	28	26	23	21	16	14	10	-	-	-
1841	AMSM-1440	0.75	1.00	25 x 25	1440	80	8	52	48	45	44	42	40	35	32	26	23	18	15	5	-

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CENTRIFUGAL MONOBLOCK PUMP (WATER FILLED) SINGLE PHASE/ DOUBLE PHASE / THREE PHASE

Sr. No.	Pump Model	H.P.	K.W.	Suc. x Del. in mm.	WORKING RANGE PERFORMANCE HEAD IN MTRS DISCHARGE IN LPM												
					6	8	10	12	14	16	18	20	22	24	26	28	30
1842	AMSH-0514	0.50	0.37	25 x 25	-	115	106	90	70	-	-	-	-	-	-	-	-
1843	AMSH-0518	0.50	0.37	25 x 25	125	118	102	86	80	58	30	-	-	-	-	-	-
1844	AMSH-0522	0.50	0.37	32 x 25	-	-	-	110	100	80	60	45	25	-	-	-	-
1845	AMSH-0510	0.50	0.37	40 x 40	280	250	180	-	-	-	-	-	-	-	-	-	-
1846	AMSH-0516	0.50	0.37	40 x 40	-	160	155	145	135	105	-	-	-	-	-	-	-
1847	AMSH-1028	1.00	0.75	32 x 25	-	-	-	-	98	94	93	91	87	82	75	60	-
1848	AMSH-1014	1.00	0.75	50 x 50	430	390	312	225	180	-	-	-	-	-	-	-	-
1849	AMSH-1010	1.00	0.75	80 x 80	801	640	403	-	-	-	-	-	-	-	-	-	-
1850	AMSH-1022	1.00	0.75	40 x 40	261	251	235	224	150	100	70	45	25	-	-	-	-
1851	AMSH-1016	1.00	0.75	50 x 40	-	350	320	281	182	150	-	-	-	-	-	-	-
1852	AMSH-1528	1.50	1.10	40 x 40	-	-	-	-	196	190	184	173	167	150	120	95	-
1853	AMSH-1522	1.50	1.10	40 x 40	320	316	308	290	275	250	180	160	90	-	-	-	-
1854	AMSH-1516	1.50	1.10	50 x 40	380	350	340	335	240	150	-	-	-	-	-	-	-
1855	AMSH-1518	1.50	1.10	65 x 50	-	-	475	440	365	258	150	-	-	-	-	-	-
1856	AMSH-1512	1.50	1.10	80 x 80	646	553	451	302	-	-	-	-	-	-	-	-	-
1857	AMSH-2028	2.00	1.50	50 x 50	-	-	-	-	300	290	285	240	210	180	160	135	-
1858	AMSH-2024	2.00	1.50	50 x 50	-	-	-	465	460	415	360	310	280	215	-	-	-
1859	AMSH-2020	2.00	1.50	65 x 50	-	-	-	570	525	455	396	265	-	-	-	-	-
1860	AMSH-2014	2.00	1.50	80 x 65	725	625	525	425	372	-	-	-	-	-	-	-	-
1861	AMSH-2012	2.00	1.50	80 x 80	895	800	565	425	-	-	-	-	-	-	-	-	-
1862	AMSH-2010	2.00	1.50	100 x 100	1200	965	600	-	-	-	-	-	-	-	-	-	-
1863	AMSH-3020	3.00	2.20	80 x 80	1100	1050	750	650	600	500	390	-	-	-	-	-	-

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CABLE SELECTION CHART

SUBMERSIBLE PUMPSET CABLE SELECTION CHART FOR 220V - SINGLE PHASE - 50 Hz

H.P.	CABLE LENGTH IN METERS																				
	10	20	30	40	50	60	70	80	90	100	120	140	160	180	200	250	300	350	400	450	500
	CABLE SIZE IN Sq. mm																				
0.50	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	2.5	2.5	2.5	4	4	4	6	6	6	10	10
1.00	1.5	1.5	1.5	1.5	1.5	1.5	2.5	2.5	2.5	2.5	4	4	4	6	6	6	10	10	10	16	16
1.50	1.5	1.5	1.5	2.5	2.5	2.5	4	4	4	6	6	10	10	10	10	16	16	16	25	25	25
2.00	1.5	1.5	2.5	2.5	4	4	4	6	6	6	10	10	10	16	16	16	25	25	25	35	35
3.00	1.5	1.5	2.5	2.5	4	4	6	6	6	10	10	10	16	16	16	16	25	25	25	35	35
4.00	1.5	2.5	2.5	4	4	6	6	10	10	10	10	16	16	16	16	25	25	25	35	35	35
5.00	2.5	2.5	4.0	4	6	6	10	10	10	10	16	16	16	25	25	25	35	35	50	50	50

EXAMPLE: For a 2 H.P. motor 180 volts and 70 meter actual cable length, calculated length = $(220 \div 180) \times 70 = 85\text{m}$. The size of the cable to be selected for 85 m from the chart is 6mm²

For other voltages the cable size is to be follows :
Calculated length = $(220 \div \text{Actual Volt}) \times \text{actual Length}$.

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CABLE SELECTION CHART

SUBMERSIBLE PUMPSET CABLE SELECTION CHART FOR 415V- THREE PHASE - 50 Hz

H.P.	CABLE LENGTH IN METERS																			
	10	20	30	40	50	60	70	80	90	100	120	140	180	200	250	300	350	400	450	500
	CABLE SIZE IN Sq. mm																			
1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	2.50	2.50	2.50	4.00	4.00
2.00	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	2.50	2.50	2.50	2.50	4.00	4.00	4.00	4.00
3.00	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	2.50	2.50	2.50	4.00	4.00	4.00	6.00	6.00	6.00
4.00	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	2.50	2.50	2.50	4.00	4.00	6.00	6.00	6.00	10.00	10.00
5.00	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	2.50	2.50	2.50	2.50	4.00	4.00	6.00	6.00	10.00	10.00	10.00	10.00
6.00	1.50	1.50	1.50	1.50	1.50	1.50	2.50	2.50	2.50	2.50	2.50	4.00	4.00	6.00	6.00	10.00	10.00	10.00	10.00	16.00
7.50S	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	4.00	4.00	4.00	4.00	6.00	6.00	10.00	10.00	10.00	16.00	16.00	16.00
7.50D	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	2.50	2.50	4.00	4.00	4.00	6.00	6.00	10.00	10.00	10.00
10.00	1.50	1.50	1.50	1.50	1.50	1.50	2.50	2.50	2.50	2.50	2.50	4.00	4.00	6.00	6.00	10.00	10.00	10.00	10.00	16.00
12.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	4.00	4.00	4.00	4.00	6.00	6.00	10.00	10.00	10.00	16.00	16.00	16.00
15.00	2.50	2.50	2.50	2.50	2.50	2.50	2.50	4.00	4.00	4.00	4.00	6.00	6.00	10.00	10.00	10.00	16.00	16.00	16.00	16.00
17.50	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	6.00	6.00	10.00	10.00	10.00	16.00	16.00	16.00	25.00	25.00
20.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	6.00	6.00	10.00	10.00	10.00	16.00	16.00	16.00	25.00	25.00	25.00
25.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	6.00	6.00	10.00	10.00	16.00	16.00	16.00	25.00	25.00	25.00	25.00
30.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	10.00	10.00	10.00	16.00	16.00	25.00	25.00	25.00	35.00	35.00
40.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	16.00	16.00	25.00	25.00	25.00	35.00	35.00	50.00	50.00
50.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	25.00	25.00	35.00	35.00	50.00	50.00	50.00	70.00
60.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	35.00	35.00	50.00	50.00	50.00	70.00	70.00
70.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	35.00	50.00	50.00	50.00	70.00	70.00	70.00
80.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	35.00	50.00	50.00	70.00	70.00	95.00	95.00

EXAMPLE: For a 20 H.P. motor at 350 Volts and 90 meters actual cable length.
 Calculated length = $(415 \div 350) \times 90 = 107$ m.
 The size of the cable to be selected for 107 m from the chart is 6mm²

For other voltages the cable size is to be selected as follows:
 Calculated length = $(415 \div \text{Actual Voltage}) \times \text{Actual Length}$.

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CONVERSION

AREA		LENGTH		VOLUME	
1 acre	- 4047sq. Mtrs	1 Inch	- 2.54 cm	1 Imperail Gallon (UK)	- 4.546 Litres
1 acre	- 0.404 Hectare	1 Feet	- 0.304 mtrs	1 U.S. Gallon	- 3.785 Liters
1 Hactare	- 10000 sq.mtrs	1 meter	- 3.28 feet	219.17 Gallon(imp)	- 1 cubic mtr
1 Hactare	- 2.47 Acre	1 meter	- 1.0936 yards	6.229 Gallon(imp)	- 1 cubic ft
DISCHARGE RATE		POWER		PRESSURE	
1 metre ³ /h	- 16.67 litre/min	1 H.P. (s)	- 746 W, 0.746 kW	Atm.	- 1.033kg/cm ²
1 litre/second	- 60 litre/min	1 H.P. (Metric)	- 736 W, 0.736 kW		- 14.7 lb/in ² (PSI)
1 feet ³ /second	- 1699.2 litre/min	1 kW	- 1000 w		- 33.9 feet of wc
13.2 GPM	- 60 LPM	1 Unit (B.O.T)	- 1 kWh, 1000 Wh		- 10.34 mwc
	- 1 LPS	1 H.P. (hours)	- 641.5 kilocalories / hrs	1 kg/cm ²	- 1 bar
					- 10 mwc
					- 14.2 PSI
DISCHARGE		HEAD		DISCHARGE IN GALLON/HOUR TO LPM	
1 metre ³	- 1000 Litres	1 mtr	- 3.28 ft	117.22 GPH	- 8.880 lpm
1 feet ³	- 28.32 Litres	1 ft	- 0.3048mtr	203.30 GPH	- 15.40 lpm
WEIGHT		1 kg/cm ²	- 10 mtr (water)	320.50 GPH	- 24.28 lpm
1 Kg	- 1000 gm			469.52 GPH	- 35.57 lpm
1 kg	- 2.2046 pound (lb)			653.80 GPH	- 49.53 lpm
1 pound (lb)	- 0.454 kg				
	- 454 gm				



AMRUT[®]

GENERATOR SELECTION CHART

MOTOR		RECOMMENDED GENERATOR CAPACITY	
		INTERNALLY REGULATED	
kW	H.P.	kW	kVA
0.37	0.50	1.5	1.9
0.55	0.75	2	2.5
0.75	1.00	2.5	3.125
1.10	1.50	3	3.8
1.50	2.00	4	5
2.20	3.00	5	6.25
3.00	4.00	6	7.5
3.70	5.00	7.5	9.4
5.50	7.50	10	12.5
7.50	10.00	15	18.8
11.00	15.00	20	25
15.00	20.00	25	31
18.50	25.00	30	37.5
22.00	30.00	40	50
26.00	35.00	45	56.25
30.00	40.00	50	62.5
37.00	50.00	60	75
45.00	60.00	75	94
55.00	75.00	100	125
75.00	100.00	150	188
93.00	125.00	175	219

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DISCHARGE MEASUREMENT CHART

HORIZONTAL DISTANCE "X" IN INCHES	DISCHARGE RATE (GALLONS PER MINUTE)								
	1" 25mm	1 1/4" 32mm	1 1/2" 38mm	2" 50mm	2 1/2" 65mm	3" 80mm	4" 100mm	5" 125mm	6" 150mm
4	5.7	9.8	13.3	22.0	31.0	49.0	83.0	130.0	190.0
5	7.1	12.2	16.6	28.0	39.0	61.0	104.0	165.0	240.0
6	8.5	14.7	20.0	33.0	47.0	73.0	125.0	195.0	285.0
7	10.0	17.1	23.2	39.0	55.0	85.0	146.0	230.0	335.0
8	11.3	19.6	26.5	44.0	62.0	98.0	166.0	260.0	380.0
9	12.8	22.0	29.8	50.0	70.0	110.0	187.0	295.0	430.0
10	14.2	24.5	33.2	55.0	78.0	122.0	208.0	325.0	475.0
11	15.6	26.0	36.5	61.0	86.0	134.0	229.0	360.0	525.0
12	17.0	29.0	39.0	66.0	94.0	147.0	250.0	390.0	570.0
13	18.5	31.5	43.0	72.0	101.0	159.0	270.0	425.0	620.0
14	20.0	34.0	46.5	77.0	109.0	171.0	291.0	450.0	665.0
15	21.3	36.3	49.6	83.0	117.0	183.0	312.0	490.0	710.0
16	22.7	39.0	53.0	88.0	125.0	196.0	333.0	520.0	760.0
17	24.1	41.5	56.3	94.0	133.0	208.0	353.0	555.0	810.0
18	25.5	43.7	59.6	99.0	140.0	220.0	374.0	590.0	855.0
19	27.0	46.2	62.9	105.0	148.0	232.0	395.0	620.0	905.0
20	28.4	48.6	66.2	111.0	156.0	244.0	416.0	650.0	950.0
21	29.8	51.0	69.5	116.0	164.0	256.0	437.0	685.0	1000.0
22	31.2	53.5	72.8	122.0	172.0	269.0	457.0	720.0	1050.0
23	32.7	55.9	76.1	127.0	179.0	281.0	478.0	750.0	1095.0
24	34.1	58.3	79.4	133.0	187.0	293.0	499.0	780.0	1140.0
25	35.5	60.7	82.7	138.0	195.0	306.0	520.0	815.0	1190.0
26	36.9	63.2	86.0	144.0	203.0	318.0	541.0	845.0	1235.0
27	38.3	65.6	89.3	149.0	211.0	330.0	561.0	880.0	1285.0

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PIPE SIZE & FITTINGS LOSSES CHART

NOMINAL PIPE SIZE VS INSIDE DIA

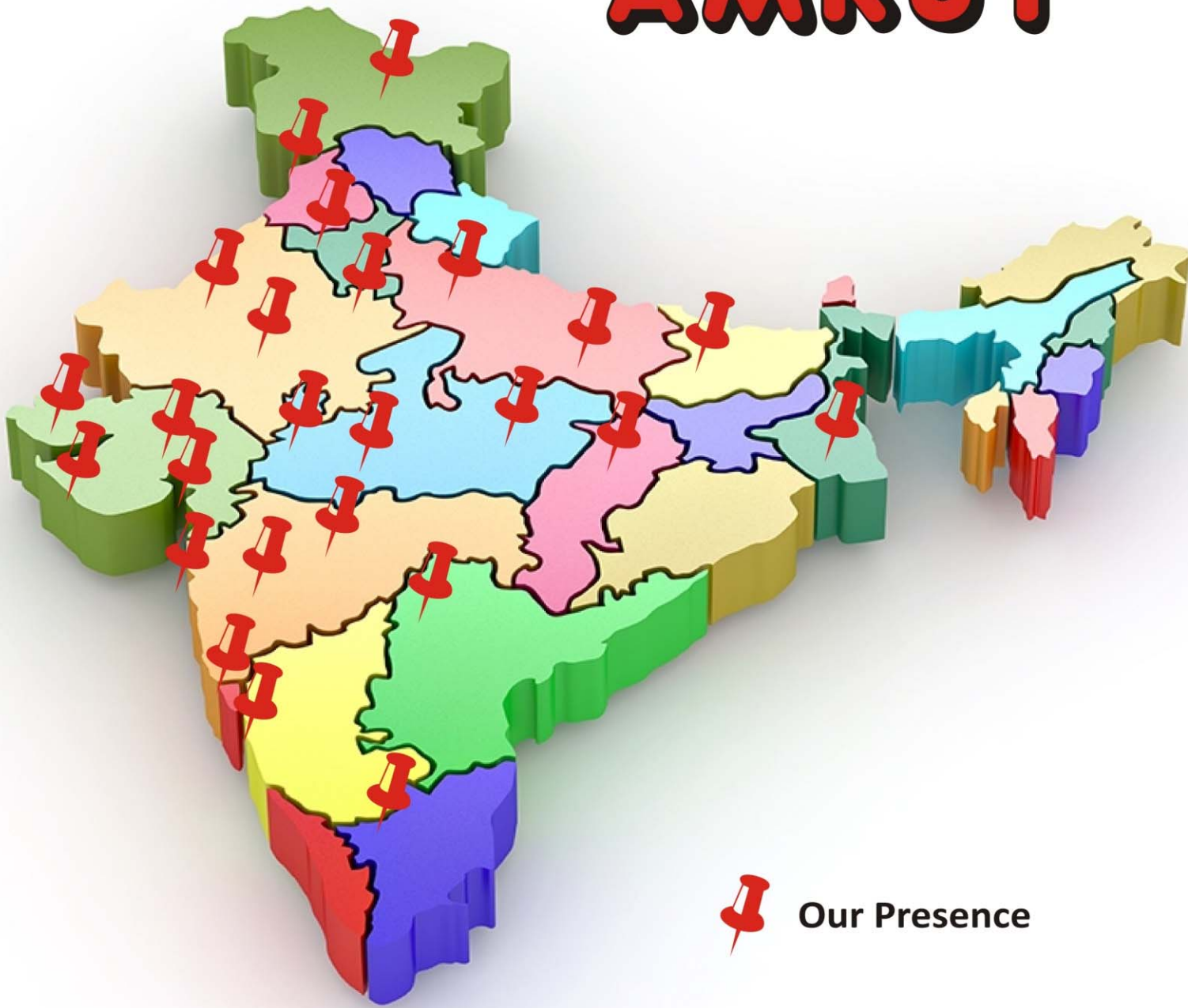
G.I PIPE MEDIUM SERIES		RPVC PIPE CLASS 3		HDPE PIPE CLASS 3	
NOMINAL PIPE SIZE IN mm	PIPE INSIDE DIA IN mm	NOMINAL PIPE SIZE IN mm	PIPE INSIDE DIA IN mm	NOMINAL PIPE SIZE IN mm	PIPE INSIDE DIA IN mm
40	41.85	40	36.8	**	**
50	52.95	**	**	50	44.7
65	68.65	63	58.1	63	56.5
80	80.65	75	69.3	75	67.1
**	**	90	83.2	90	80.5
100	105.05	110	102	110	99.2
125	129.95	125	115.7	125	112.2
150	155.5	140	129.7	140	125.5
**	**	160	148.4	160	143

EQUIVALENT STRAIGHT PIPE LENGTHS IN METERS FOR FITTINGS (TO CALCULATE FITTING LOSSES)

SIZE (mm)	STD ELBOW	BEND	TEE	BALL VALVE	FOOT VALVE
25	0.8	0.5	1.8	8.2	2
40	1.3	0.9	2.7	13.4	3.1
50	1.7	1.1	3.4	17.4	4
65	2	1.3	4.3	20.1	5.2
75	2.5	1.6	5.2	25.9	6.1
100	3.4	2.1	6.7	33.5	8.2
125	4.3	2.8	8.2	42.6	10
150	4.9	3.4	10.4	48.7	12.2
200	6.4	4.3	13.1	67.1	16.2
250	7.6	5.2	17.1	88.5	20.4
300	9.8	6.1	20.1	100.5	24.4

AMRUT[®]
submersible pump

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