

We are unique in Quality Products





IS: 8034

CMIL 7545784

CMIL 7









An ISI & ISO 9001:2008 Certified Company

Manufactured & Marketed by :



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• Submersible Pump sets • Regenerative Monoblock • Openwell Pumps



About us

Water, food and air is most importance in everyone's life. As we all know that india is an agriculture country hence water is also important for agriculture. Amee Industries is working in this field since 20 years and provides simply solution to get water.

Amee Industries is manufacturers of submersible pump and motor, with more than a decade of market leadership behind it. Amee Industries certified by ISI (bureau of india standards) ISO and Star Rating (Bureau of Energy efficiency) Pums sets.



We are

Started its journey since 1988. Under the leadership of MR. Devkaranbhai Patel. Now we seen that our Endura brand pump sets are most popular household name across all india sector since 1988.

Vision

To be eminent global brand providing complete, innovative, invincible quality pumping paraphernalia under one roof

Mission

We are committed to manufacture products complying with the best quality standards of the world. we strive to create an environment that nurture youth and nourishes the experienced.

Quality policy
We Amee Industries carry out manufacturing of submersible pump sets and open well monosets. We are committed to enhance customer satisfaction by meeting customer requirements & expectations. Supplying quality product on scheduled time and continually improve the effectiveness of the quality management system.







SUBMERSIBLE PUMP SETS

ENDURA® PUMPS





SUBMERSIBLE PUMP SETS



- IS 8034:2002 BIS certified models
- 5-Star rated Energy efficient pumpsets
- Easy to dismantle and repair
- Available from 0.5HP to 5HP in both Single phase and Three phase
- Also available in NEMA standard mounting dimensions

SPECIAL FEATURES & IDENTITY

MODEL	STRU- CTURE	V-3-RF	V4-RF	V4-MF
Outlet Size (in Bsp Thread)	mm	25, 32 & 38	32 & 38	50 & 65
Discharge	M³/hr Lpm Lps	0.9 To 4.80 15 To 80 0.25 To 1.33	0.48 To 8.70 8 To 146 0.13 To 2.43	10.68 To 28 178 To 465 2.96 To 7.75
Head Range	Meter	8 To 80	12 To 200	8 To 80
Motor Rating	H.P. K.W.	0.5 To 1.25 0.37 To 0.93	0.5 To 7.5 0.37 To 5.5	1.5 To 7.5 1.1 To 5.5
Stage		8 To 20	6 To 45	4 To 22
Rpm		2830	2830	2850
Maximum Outside Diameter	mm	73	97	97
Method Of Starting	S.P. T.P.	CCW	CCW DOL	CCW DOL
Supply Voltage	S.P. T.P.	170 To 230volt	170 To 230volt 380 To 415 Volt	170 To 230volt 380 To 415 Volt
Duty Cycle		S1(continous)	S1(continous)	S1(continous)
Minimum Cooling Flow		0.15 M/sec	0.15 M/sec	0.15 M/sec
Degree Of Protection		lp -58	lp -58	lp -58







SALIENT FEATURES

- Available from 3.0HP to 12.5HP in Three phase and up to 7.5HP in Single phase
 Also available in NEMA standard mounting dimensions
- Stainless Steel casted and C.I. pumps are also available
- Bare pump with 35 ft head Radial flow and are also available in Mix flow construction
- AM series motor able to working Wide voltage range (170 240V) in single phase and (180 - 415V) three phase.
- Special requirement for Low voltage (170-350V) motors are also available in only three phase.

SPECIAL OPTIONS

Complete body SS Construction Special construction option for corrosive applications, including acids, pH and seawater.

MODEL	STRUCTURE	V-5-RF	V5-MF
Outlet Size (in Bsp Thread)	mm	50	65 & 75
Discharge	M³/hr	2.4 To 21	16.2 To 41.5
	Lpm	40 To 350	270 To 690
	Lps	0.66 To 5.83	4.5 To 11.5
Head Range	Meter	15 To 280	14 To 102
Motor Rating	H.P.	3 To 12.5	3 To 12.5
	K.W.	2.2 To 9.3	2.2 To 9.3
Stage		3 To 30	3 To12
Rpm		2850	2850
Maximum Outside Diameter	mm	123	123
Method Of Starting	S.P.	CCW	CCW
	T.P.	DOL/Star Delta	DOL/Star Delta
Supply Voltage	S.P.	170 To 230volt	170 To 230volt
	T.P.	380 To 415 Volt	380 To 415 Volt
Duty Cycle		S1(continous)	S1(continous)
Minimum Cooling Flow		0.15 M/sec	0.15 M/sec
Degree Of Protection		lp -58	lp -58













SUBMERSIBLE PUMP SETS









SALIENT FEATURES

- IS 8034:2002 BIS certified models
- 5-Star rated Energy efficient pumpsets Easy to dismantle and repair
- Available from 3.0HP to 30.0HP in Three phase and up to 10HP in Single phase
- Also available in NEMA standard mounting dimensions
- Built-in NRV valve to reduce risk of water hammering
- Stainless Steel casted and fabricated pumps are also available
- Bare pump with 50ft head (6RH series) are also available in complete SS construction
- Turbo series motor able to working Wide voltage range (250-415V)
- Low voltage (180-350V) motors are also available
- Specially design high thickness corrugated packing to protect against damages during transportation.

SPECIAL OPTIONS

Complete body SS Construction Special construction option for corrosive applications, including acids, pH and seawater.

STRUCTURAL CHARACTERISTICS

MODEL	STRU- CTURE	V-6R	V-6R SS	V-6M
Outlet Size (in Bsp Thread)	mm	50	50 & 65	65,75 & 100
Discharge	M³/hr	3.5 To 28.5	3.25 To 48	10.8 To 93.0
	Lpm	60 To 480	55 To 800	180 To 1550
	Lps	1.0 To 8.0	0.9 To 13.33	3.0 To 25.8
Head Range	Meter	15 To 260	6 To 300	9 To 220
Motor Rating	H.P.	3 To 25	3.0 To 25	4.0 To 30
	K.W.	2.2 To 18.5	2.2 To 18.5	3.0 To 22
Stage		3 To 25	3 To 30	3 To 25
Rpm		2850	2830	2850
Maximum Outside Diameter		145	147	145
Connection Type		DOL/Star Delta	DOL/Star Delta	DOL/Star Delta
Supply Voltage		170 To 230 Volt	170 To 230 Volt	170 To 230 Volt
	S.P.	380 To 415 Volt	380 To 415 Volt	380 To 415 Volt
Duty Cycle	T.P.	S1(continous)	S1(continous)	S1(continous)
Direction Of Rotation		CCW- 1 Ph	CCW- 1 Ph	CCW- 1 Ph
	S.P.	CCW, Cw-3 Ph	CCW,cw-3 Ph	CCW,cw-3 Ph
Minimum Cooling Flow	T.P.	0.15 M/sec	0.15 M/sec	0.15 M/sec
Degree Of Protection		lp -58	lp -58	lp -58







SALIENT FEATURES

- IS 8034:2002 BIS certified models
- 5-Star rated Energy efficient pumpsets Easy to dismantle and repair
- Also available in NEMA standard mounting dimensions
- Built-in NRV valve to reduce risk of water hammering
- Stainless Steel casted and C.I Pumps also available.
- Turbo series motor able to working Wide voltage range (250-415V)
- Low voltage (170-350V) motors are also available.

SPECIAL OPTIONS

 Complete body in SS Construction Special construction option for corrosive applications.

MODEL	STRUCTURE	V-7-R	V-8E
Outlet Size (in Bsp Thread)	mm	100	75 & 100
Discharge	M³/hr	27 To 108	36.0 To 150
	Lpm	450 To 1800	600 To 2500
	Lps	7.5 To 30	10 To 41.5
Head Range	Meter	3 To 150	10 To 102
Motor Rating	H.P.	5 To 30	5 To 30
	K.W.	3.7 To 22	3.7 To 22
Stage		2 To 10	3 To 30
Rpm		2850	2850
Maximum Outside Diameter		172	185
Connection Type		DOL/Star-Delta	DOL/Star-Delta
Supply Voltage	T.P.	380 To 415 Volt	380 To 415 Volt
Duty Cycle		S1(continous)	S1(continous)
Direction Of Rotation	S.P.	CCW- 1 Ph	CCW- 1 Ph
	T.P.	CCW,cw-3 Ph	CCW,cw-3 Ph
Minimum Cooling Flow		0.15 M/sec	0.15 M/sec
Degree Of Protection		lp -58	lp -58













SUBMERSIBLE PUMP SETS





SUBMERSIBLE PUMP SETS



- IS 8034:2002 BIS certified models
- Also available in NEMA standard mounting dimensions
- Built-in NRV valve to reduce risk of water hammering
- Stainless Steel casted and fabricated pumps are also available
- Turbo series motor able to working Wide voltage range (250-415V)
- Specially design high thickness corrugated packing to protect against damages during transportation
- ATS start also available in Higher HP



 Complete body in SS Construction Special construction option for corrosive applications, including acids, pH and seawater.

STRUCTURAL CHARACTERISTICS

MODEL	STRU- CTURE	V-8R	V-8M
Outlet Size (in Bsp Thread)	mm	75	100 & 125
Discharge	M³/hr	20 To 109	24 To 150
	Lpm	320 To 1825	400 To 2500
	Lps	5.33 To 30.4	6.66 To 41.5
Head Range	Meter	20 To 340	11 To 251
Motor Rating	H.P.	10 To 70	7.5 To 75
	K.W.	7.5 To 52	5.5 To 56
Stage		2 To 18	3 To 15
Rpm		2880	2880
Maximum Outside Diameter		192	196
Connection Type		DOL/Star-Delta	DOL/Star-Delta
Supply Voltage	T.P.	380 To 415 Volt	380 To 415 Volt
Duty Cycle		S1(continous)	S1(continous)
Direction Of Rotation	T.P.	CCW,cw-3 Ph	CCW,cw-3 Ph
Minimum Cooling Flow		0.15 M/sec	0.15 M/sec
Degree Of Protection		lp -58	lp -58







SALIENT FEATURES

- IS 8034:2002 BIS certified models
- 5-Star rated Energy efficient pumpsets Easy to dismantle and repair
- Also available in NEMA standard mounting dimensions
 Built-in NRV valve to reduce risk of water hammering
- Stainless Steel casted and fabricated pumps are also available
- Turbo series motor able to working Wide voltage range (250-415V)
- Specially design high thickness corrugated packing to protect against damages during transportation
- ATS start also available in Higher HP

SPECIAL OPTIONS

 Complete body in SS Construction Special construction option for corrosive applications, including acids, pH and seawater.



MODEL	STRU- CTURE	V-9HH(MIX FLOW)	V-9MLH(MIX FLOW)
Outlet Size (in Bsp Thread)	mm	100 & 125	100 , 125 &150
Discharge	M³/hr	30 To 141	60 To 238
	Lpm	500 To 2350	1000 To 3800
	Lps	8.33 To 39.16	16.66 To 63.33
Head Range	Meter	50 To 350	35 To 300
Motor Rating	H.P.	50 To 125	7.5 To 75
	K.W.	37 To 93	5.5 To 56
Stage		5 To 16	3 To 15
Rpm		2880	2880
Maximum Outside Diameter		223	223
Connection Type		DOL/Star-Delta	DOL/Star-Delta
Supply Voltage	T.P.	380 To 415 Volts	380 To 415 Volt
Duty Cycle		S1(continous)	S1(continous)
Direction Of Rotation	T.P.	CCW, cw-3 Ph	CCW,cw-3 Ph
Minimum Cooling Flow		0.15 M/sec	0.15 M/sec
Degree Of Protection		lp -58	lp -58













ENDURA® PUMPS Water Field SUBMERSIBLE PUMP









ENDURA® PUMPS



STRUCTURAL CHARACTERISTICS

MODEL	V3 - RF	V4 - RF	V4- MF
lp	Ci,: FG 200	Ci,: FG 200	Ci,: FG 200
Bowl	Ci,: FG 200 / 260	Ci,: FG 200 / 260	Ci,: FG 200 / 260
Impeller	Gfn3/noryl	Gfn3/noryl	Gfn3/noryl/SS-410
Middle	Ci,: FG 200	Ci,: FG 200	Ci,: FG 200
Nrv	Ci,: FG 200	Ci,: FG 200	Ci,: FG 200
Pump Shaft	SS-410 / SS-431	SS-410 / SS-431	SS-410 / SS-431
Bearing Bush	Nitrile Rubber	Nitrile Rubber	Nitrile Rubber
Sleeve	SS-410	SS-410	SS-410
Cable Guard	SS-410 / SS-202	SS-410 / SS-202	SS-410 / SS-202
Couple	SS-410	SS-410	SS-410
Fasteners	SS-410 / SS-202	SS-410 / SS-202	SS-410 / SS-202
Strainer	SS-202	SS-202	SS-202



STRUCTURAL CHARACTERISTICS

MIX FLOW	REDIAL FLOW
Ci,: FG 200	Ci,: FG 200
Ci,: FG 200 / 260	Ci,: FG 200 / 260
SS-410/noryl	SS-410 / SS-304
Ci,: FG 200	Ci,: FG 200
Ci,: FG 200	Ci,: FG 200
SS-410 / SS-431	SS-410 / SS-431
Nitrile Rubber	Nitrile Rubber
SS-410	SS-410
SS-410 / SS-202	SS-410 / SS-202
SS-410	SS-410
SS-410 / SS-202	SS-410 / SS-202
SS-202	SS-202
	Ci,: FG 200 Ci,: FG 200 / 260 SS-410/noryl Ci,: FG 200 Ci,: FG 200 SS-410 / SS-431 Nitrile Rubber SS-410 SS-410 / SS-202 SS-410 SS-410 / SS-202









Adaptor	Ci,: FG 200
Upper Housing	Ci,: FG 200
Lower Housing	Ci,: FG 200
Motor-base	Ci,: FG 200
Rotor Shaft	SS-410 / en-8
Stator Tube	SS-202 / SS-304
Thrust Bearing Pad	Carbon / Teflon
Thrust Bearing Base	Ci,: FG 200 / SS-410
Diaphragm	Nitrile Rubber
Oil Seal	Nitrile Rubber
Drain Plug	Brass
Cable Gromet	Nitrile Rubber

MODEL	STRU- CTURE	V 5 TO VA	5" MOTOR	6" MOTOR	8" MOTOR	9" MOTOR
Maximum Outside Diameter	mm	73 to 97	122	147	196	223
Rpm	50hz	2850	2850	2850	2880	2880
Method Of Starting	S.P.	CSCR	CSCR	CSCR		
	T.P.	DOL/Star Delta	DOL/Star Delta	DOL/Star Delta	DOL/Star Delta	Star Delta
Maximum Starts Per Hour	Nos	4	4	4	4	4
Supply Voltage	S.P.	180-230 Volt	180-230 Volt	180-230 Volt		
	T.P.	380-415 Volt	380-415 Volt	380-415 Volt	380-415 Volt	380-415 Volt
Duty Cycle		S1(continous)	S1(continous)	S1(continous)	S1(continous)	S1(continous)
Direction Of Rotation	T.P.	CCW,cw-3 Ph	CCW,cw-3 Ph	CCW,cw-3 Ph	CCW, Cw-3 Ph	CCW,cw-3 Ph
Direction Of Rotation	S.P.	CCW- 1 Ph	CCW- 1 Ph	CCW- 1 Ph		
Minimum Cooling Flow		0.15 M/Sec.	0.15 M/Sec.	0.15 M/Sec.	0.15 M/Sec.	0.15 M/Sec.









PUMPS







DOMESTIC PUMPS



MODEL	PUMPS
Outlet Size In mm	19 To 25
Outlet Size In Inch	0.75 To 1
Discharge In Lpm	5 To 140
Discharge In Lph	300 To 8400
Discharge In M³/hr	0.3 To 8.40
Head Range	6 To 54 Mtr.
Motor Rating In H.P.	0.5 To 1.5
Motor Rating In K.W.	0.37 To 1.1
Stage	1
Rpm On 50 Hz.	2880

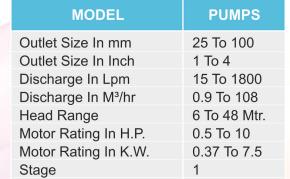
OPENWELL SUBMERSIBLE PUMPS



MODEL	PUMPS
Outlet Size In mm	25 To 100
Outlet Size In Inch	1 To 4
Discharge In Lpm	25 To 3000
Discharge In M³/hr	1.5 To 180
Head Range	6 To 65 Mtr.
Motor Rating In H.P.	0.5 To 20
Stage	1
Motor Rating In K.W.	0.37 To 15
Rpm On 50 Hz.	2880



CENTRIFUGAL MONOBLOCK PUMPS



2880

Rpm On 50 Hz.





