

Water EXCELLENCE...

Pump PERFECTION...



AN ISO 90001 : 2015 CERTIFIED COMPANY

AQUA1

Submersible Pumps | Panels | Cables

— Trust the flow —

AQUA PUMPS & ENGINEERING

H.O. : Opp. Gokul Park,
Kothariya Main Road
Rajkot, Gujrat - 360003

OUR OTHER PRODUCTS :

Self Priming Pumps, Shallow Well Pumps, Monoblock Pumps,
Induction Motors, Submersible Cables & Submersible Panels.

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Agriculture Use



Industrial Use



Urban Development

Aqua Pump & Engineering



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V3 Submersible Pump Set (68 MM & 74 MM)

SALIENT FEATURES

1. Fully stainless steel stator tube
2. All the diffusers and impellers are glass Engineering Plastic.
3. Rotor are grinded & burnished to give better surface finish value which ensure long life
4. Start Easily at low voltage

TECHNICAL SPECIFICATION

Head Range	: 8 To 109 Meter
Discharge Range	: 10 to 90 LPM.
Motor Rating	: 0.5HP to 1.5HP, 220V, 50Hz, AC Supply
Voltage Range	: 160V to 240V

V4 Submersible Pump Set

SALIENT FEATURES

1. International NEMA/MESH spline coupling.
2. Rotors are dynamically balance to minimise noise & vibration.
3. Pump & motors are in fully stainless steel design.
4. All the pumps are supply with guide bush at suction end along with sand protection.

TECHNICAL SPECIFICATION

Head Range	: 5 to 413 meter
Discharge Range	: 12 to 485 LPM
Motor Rating	: 0.5HP to 5.0 HP in Single Phase-230V, 50Hz, AC Supply 0.5HP to 7.5HP in Three Phase-380V/415V, 50Hz, AC Supply
Voltage Range	: 160V to 250V (1 Phase) 350V to 440V (3 Phase)



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V6 C.I. (Radial/Mix flow) Submersible Pumpset

SALIENT FEATURES

1. Robust construction to ensure durability of pumpset.
2. Winding wires are wrapped with superior polymer to withstand wide voltage fluctuation.
3. All the rotating parts are dynamically balance to reduce vibration & noise.
4. Rotors are painted with special epoxy paint for long life.

TECHNICAL SPECIFICATION

Head Range	: A) Radial flow-14 to 238 meter B) Mix Flow 9 to 108 meters
Discharge Range	: A) Radial flow-50 to 780 LPM B) Mix Flow-200 to 1150 LPM
Motor Rating	: 3.0 HP to 20 HP in three phase, 300v/350v/380/415v/50Hz, AC Supply 3.0 HP to 7.5 HP in single phase, 230V/50Hz AC Supply
Voltage Range	: 160V to 250V (1 Phase) 300V to 440V (3 Phase)

Openwell Submersible Pumps

SALIENT FEATURES

1. Design for wide voltage range.
2. Design for underwater Application.
3. Light weight & easy to install
4. Full Stainless steel stator tube as well as stainless steel shaft.

TECHNICAL SPECIFICATION

Head Range	: 8 to 56 Meter.
Discharge Range	: 20 to 1050 LPM
Motor Rating	: 0.5HP to 5HP (Single Phase) 0.5HP to 7.5HP (Three Phase)
Voltage Range	: 160V to 250V (1 Phase) 300V to 440V (3 Phase)



AQUA1 brand make highly efficient durable and best Quality openwell submersible pump.



— Trust the Flow —

Aqua1 Dyna Series Openwell

BUILT STRONG. BUILT TO FLOW.

High performance openwell pumps engineered for reliability, efficiency and long lasting service.



.5hp to 10hp
Wide range for every need



DURABLE CONSTRUCTION
Built with premium grade materials



HIGH EFFICIENCY
Designed for maximum performance



LONG SERVICE LIFE
Engineered for extended durability



CONSISTENT WATER FLOW
Reliable flow for every application

TRUST THE FLOW, TRUST AQUA1.



PUMPING TRUST. DELIVERING QUALITY.

AQUA SERIES

**RELIABLE. EFFICIENT.
BUILT TO LAST.**



HIGH EFFICIENCY



RUST RESISTANT



LOW NOISE



EASY MAINTENANCE



AQUA 80



⚡ 0.37 kW | 0.50 HP

AQUA 90 PRO



⚡ 0.75 kW | 1.00 HP

AQUA 110



⚡ 0.75 kW | 1.00 HP

AQUA 150



⚡ 0.75 kW | 1.00 HP

TECHNICAL SPECIFICATIONS

MODEL	kW / HP	SIZE in mm	TYPE	MOTOR BODY	FRAME SIZE	HEAD IN METERS / DISCHARGE IN LPM								SHUT OFF HEAD (MTR.)
						5	10	15	20	25	30	35	40	
AQUA 80	0.37 / 0.50	25 X 25	N/rv	ALU.	63F	30	24	18	12	6	-	-	-	28
AQUA 90 PRO	0.75 / 1.00	25 X 25	N/rv	ALU.	71F	35	28	21	15	10	5	-	-	30
AQUA 110	0.75 / 1.00	25 X 25	N/rv	ALU.	71F	40	35	30	24	20	12	8	-	36
AQUA 150	0.75 / 1.00	25 X 25	N/rv	ALU.	71F	48	39	33	29	26	23	18	15	48



DURABLE BUILD
High quality aluminum body for long life.



HIGH EFFICIENCY
Optimized performance with low power consumption.



RUST RESISTANT
Corrosion resistant materials for reliable operation.



LOW NOISE
Smooth and quiet functioning.



EASY MAINTENANCE
Designed for easy servicing and maintenance.



BUILT FOR PERFORMANCE. DESIGNED FOR LIFE.



Trust The Flow

**POWER.
PERFORMANCE.
PURE RELIABILITY.**

Engineered for Efficiency.
Built to Last.

Dyna Monobloc Series...

• 5 HP to 10 HP



**HIGH
DURABILITY**
Built with
premium grade
materials



**HIGH
EFFICIENCY**
Optimized
performance
with low energy
consumption



**RUST &
CORROSION
RESISTANT**
Long-lasting
protection for
tough environments



**QUIET
OPERATION**
Smooth and
vibration-free
performance



**EASY
MAINTENANCE**
Designed for
quick servicing
and reliability

APPLICATIONS

- Water Supply
- Irrigation
- HVAC Systems
- Industrial Use
- Commercial Buildings

**1 YEARS
WARRANTY**

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