

# COACH

PUMP | MOTOR | CABLE | PANEL



## Integrated & Sustainable Pumping Solutions



PRODUCT RANGE 0.5HP TO 125HP

[www.coachinternational.in](http://www.coachinternational.in)



## PIONEER IN BEST WATER PUMPING SOLUTIONS IN INDIA

The COACH Group is one among India's advanced pumping technologies Manufacturers that produce pumps and systems under the "COACH" Brand. The privately held family-owned firm shoulders transportation of water in an efficient and sustainable way for agricultural, building services, industrial, and public utilities markets. From effortful skill to effortless efficiency. From dream to reality. We are providing Smart Pumping Solutions.

Gujarat has always been known for being a key hub for the Global Pump industry. One name that has silently stolen a march over others is COACH, one of India's advanced pump and water technology manufacturers that produces pumps and systems under the 'COACH' brand. COACH Group started its journey in 1999 as a small unit with five workers and in January 2010 the company has been promoted as a private limited under the company act as a CAPTAIN PUMPS PRIVATE LIMITED and recently we have changed the name of the company to "COACH INTERNATIONAL TECHNIQUE PRIVATE LIMITED" in order to enter the global market and grab global opportunities.

The certification of ISO 9001 and ISI marks were just an affirmation of our excellence and the quality we offer. Understanding the need of customers for quality and cost-effective pumping solutions and fluid management systems COACH is established by the veterans having more than 22 years of experience.

## Envision a better future...

### Mission

To become an ethical, intuitive, and value-based company of global reach with an ability to produce superior quality products using the latest technologies and infrastructure.

Our Mission is Enabling Indian Farmers to prosper, today and in the future.

### Vision

To maintain and constantly raise our standards in the Pumping industry, and attain the highest level of customer service and earn respect and credibility from our customers.

### Value

Leadership through consistent quality and operational excellence combined with increased awareness and extensive availability of the solutions on offer. We are a brand that is adding value to water, the lifeline of the world. This drives us to create reliable, innovative, and sustainable solutions for the world.



# 8"

## Radial Flow

(Suitable for 200mm Borewell)



8" Water Filled Pumpset (CI)

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### 8" Submersible Pumps (Cast Iron)

We offer energy-efficient, high-quality and affordable 8" cast iron submersible pumps. Our v8 product is one of the best performing and on-demand submersible pump models among the clients. We are proud to say that our submersible pumps come with the star-marked energy efficient certificate by Bureau Energy Efficient (BEE).

Our pumps have a stainless steel starter shell which prevents corrosion, protects the motor from sand, superior-quality seal rings, and withstand the abrasive environment. Our product is highly used in water supply, irrigation, civil, industrial and firefighting applications. All rotary components in our 8" cast iron submersible pumps, such as motor rotors and impellers, are dynamically balanced as per BIS standards.

For more information about our durable and cost-efficient 8" cast iron submersible pumps, you can contact our professionals on the given enquiry details on the website.

#### Salient Features

- All pumps are equipped with a reliable non-return valve for reducing water hammer & friction loss.
- Less maintenance works due to water-lubricated bearing.
- The motors are designed to start at low voltage & to work under wide voltage fluctuation.
- High operating efficiency of the pumpset results in a high rate of water discharge and less power consumption.
- Long life due to sturdy construction.
- All the dynamically balanced rotating components and assemblies ensure a long bearing life and a vibration-free smooth operation.
- Specially designed thrust bearing to withstand high axial load.
- Smooth surface finish results in low friction loss.
- Wet type water cooled rewindable motor.

#### Material of construction - Motor

- Oil Seal : Nitrile rubber
- Motor Shaft : SS - 420
- Motor Bush : LTB-4 / NR
- Thrust bearing assembly : SS - 410 & Carbon
- Diaphragm : High Nitrile Rubber
- Motor Base : Cast Iron / SS Body
- Housing Set : Cast Iron / SS Body
- Motor Body : SS-202

#### Material of construction - Pump

- Impeller : SS-410
- Bowl : Cast Iron / SS-410
- Counter Bush : LTB-4
- Pump Bush : NR / LTB 4
- Pump Sleeve : SS-410
- Suction : Cast iron / SS-410
- Pump Shaft : SS-410
- Coupling / Pump Couple : SS-410

#### Application

- Field Irrigation
- Private / Public water supply
- Flow / Drip / Sprinkler irrigation
- High rise building & Fire fighter
- Industries

#### Product Applications



Agriculture



Water Supply



Commercial Building Sector



Sewage & Drainage



Industrial



Fire Fighting System



Irrigation System