

Motor Driver

Smart Pumping



Automations · Protections · Monitoring

Motor Driver

Smart Pumping

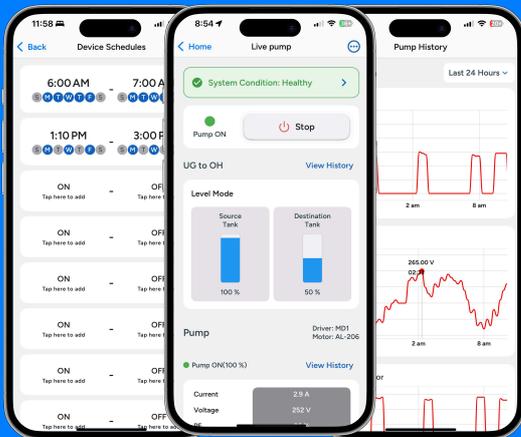


Smart Pump Starters

Single & Three Phase

Surface Pumps

Submersible Pumps



Automations

LEVEL · PRESSURE · TEMPERATURE
TIMER · MULTI-PUMP

Protections

OV · UV · OL · UL · SPP · DRYRUN
OVERRUN · OVERDUTY

Monitoring

WATER USAGE · ENERGY USAGE
SYSTEM HEALTH

Motor Driver

Smart Pumping

APCON
Powered by Devyami



Safeguard Pump



Ready to Install



Remote Fault Detection



Smart IoT Online Control



Water Usage Tracking



Touch Buttons



Energy Monitoring



Simple Wiring



On Call Support



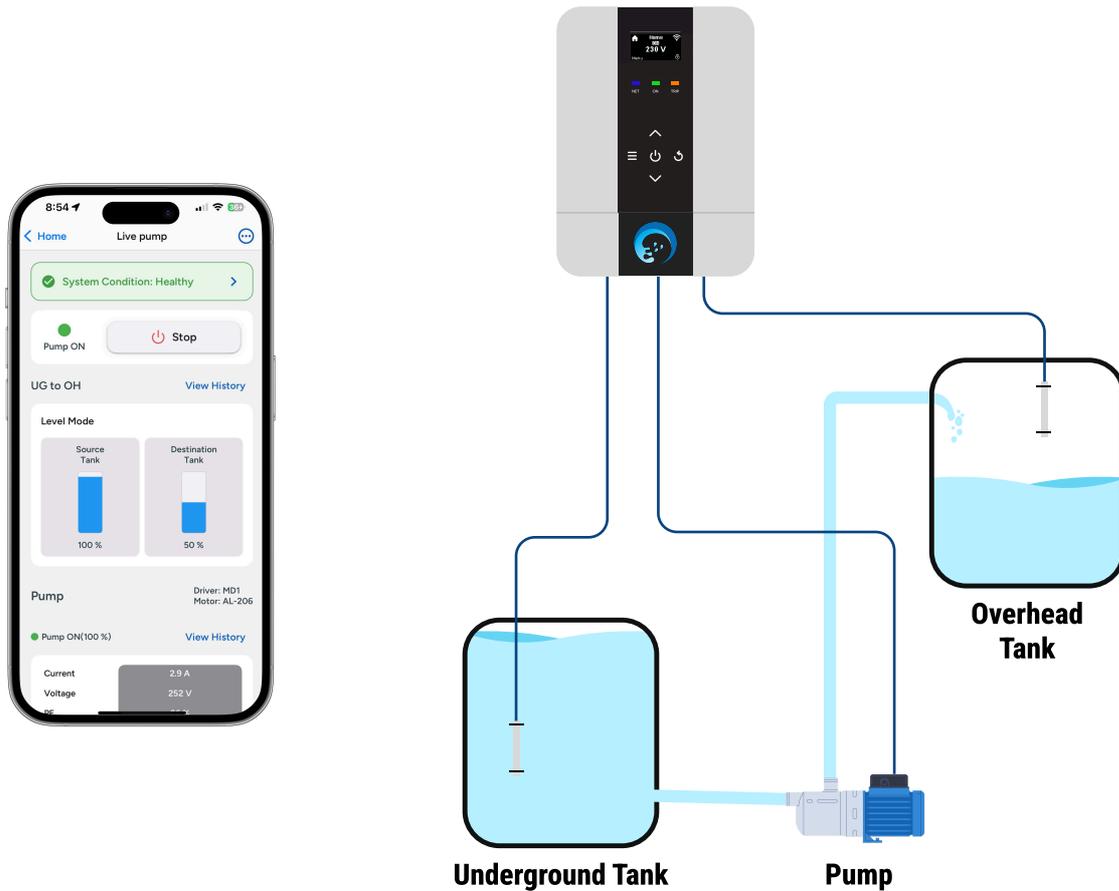
No Questions Asked



Proudly Indian

Level Automation

Water level automation controls the pump based on sensor-detected water levels, ensuring efficient overhead tank filling while preventing overflow, dry-running, and unnecessary water wastage.



Float Switch

Make - Break



Conductivity Level Sensor

3 Point Tank Status



Level Transmitter

Precise Tank Water Volume

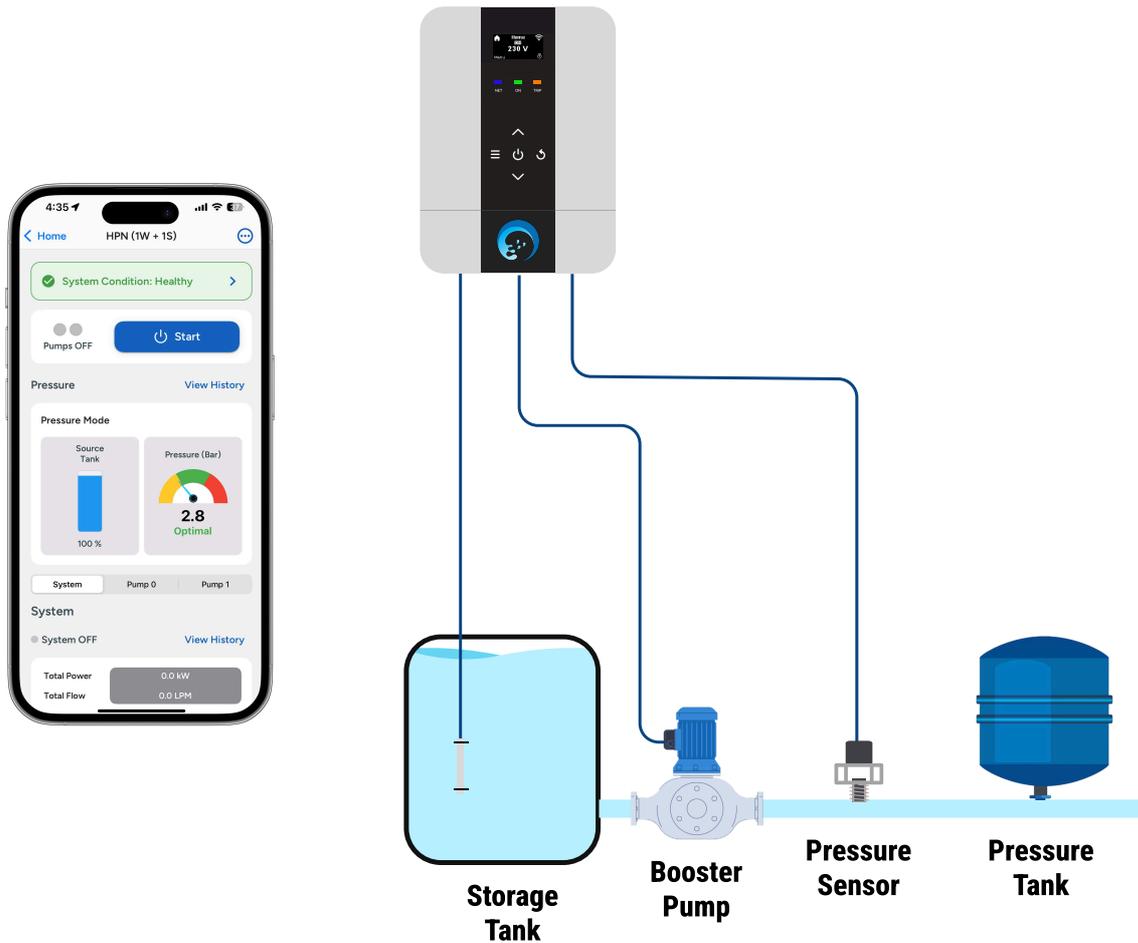


LoRa Wireless Sensor

Upto 5KM Line of Sight

Pressure Automation

Pressure automation maintains optimal water pressure by automatically controlling the pump, ensuring a consistent and luxurious water pressure in high-end applications.



Pressure Switch

Make - Break

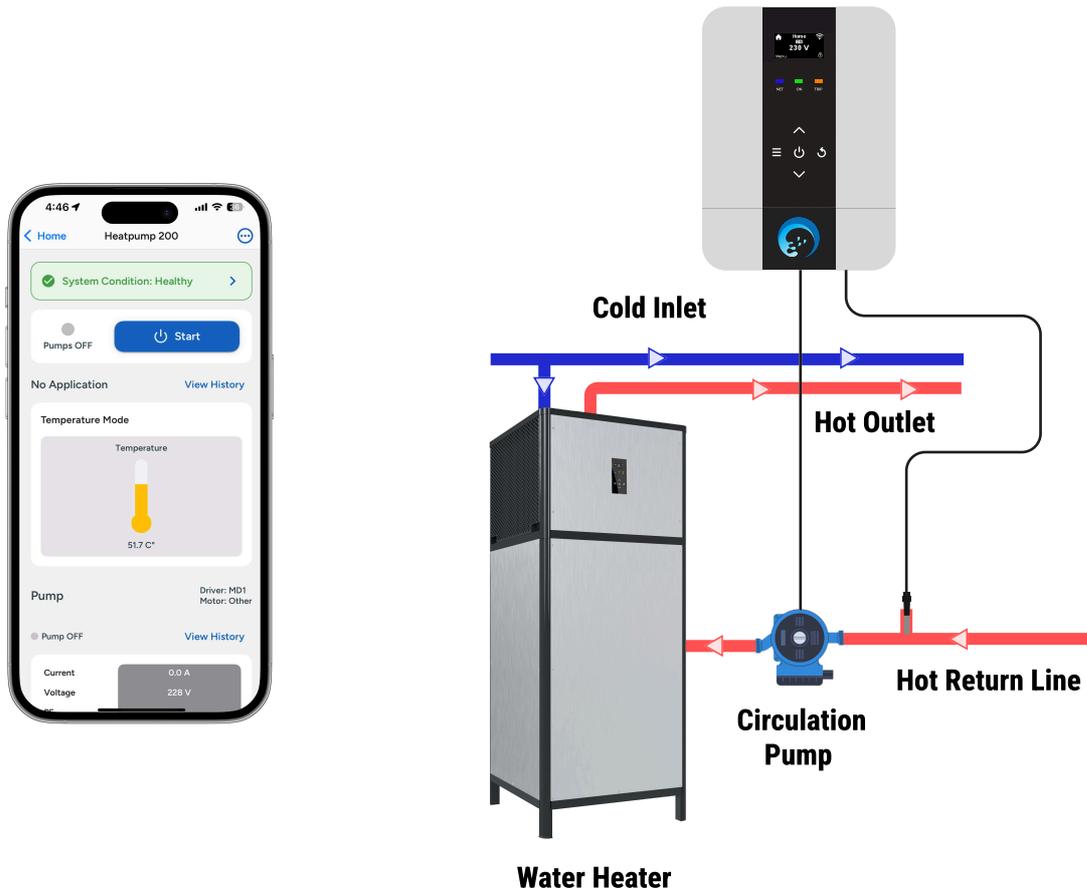


Pressure Transmitter

Precise Pressure Reading

Temperature Automation

Temperature automation regulates water heating by controlling the pump, ensuring efficient hot water circulation for swimming pools, quick hot water access, and similar applications.



Temperature Sensor

High Accuracy - Upto 150 C



Schedulers

Temperature-linked scheduling



Adaptive - Flow Switch

Flow-dependent activation

Water & Energy Consumptions

Tracks water usage, energy consumption, current, and voltage in real time, empowering users with actionable insights to make informed decisions, and promote sustainable resource conservation.



Water Flow Sensor



Virtual Flow

Estimation on runtime, avg flow, & tank level



Hall Effect Flow Sensor

Ideal for moderate accuracy domestic use

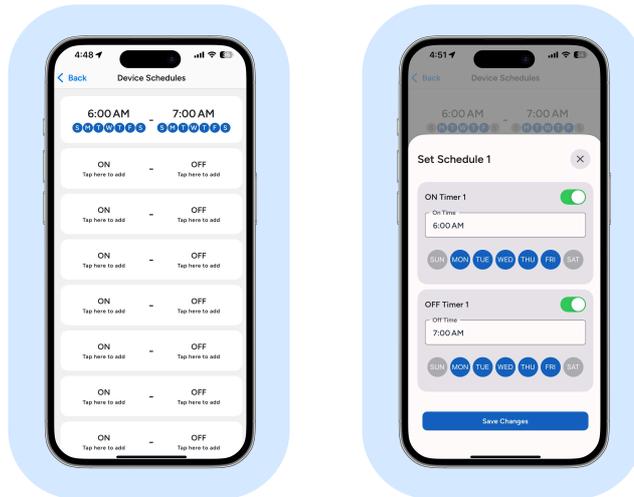


Electromagnetic Flow Meter

Ideal for high accuracy industrial use

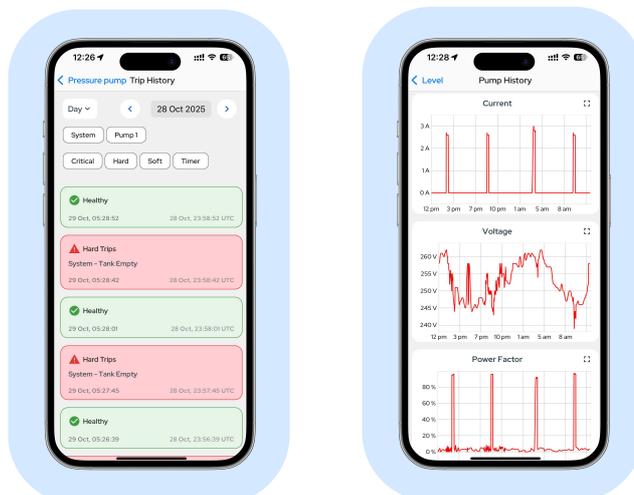
Timers & Schedulers

Timer and schedule automation controls pump operation based on preset timings, ideal for fountains and other applications where precise scheduling is essential.



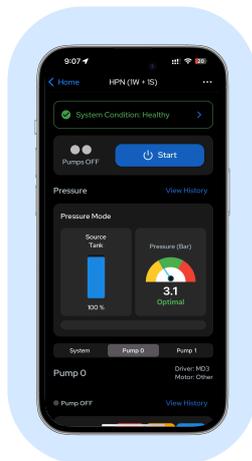
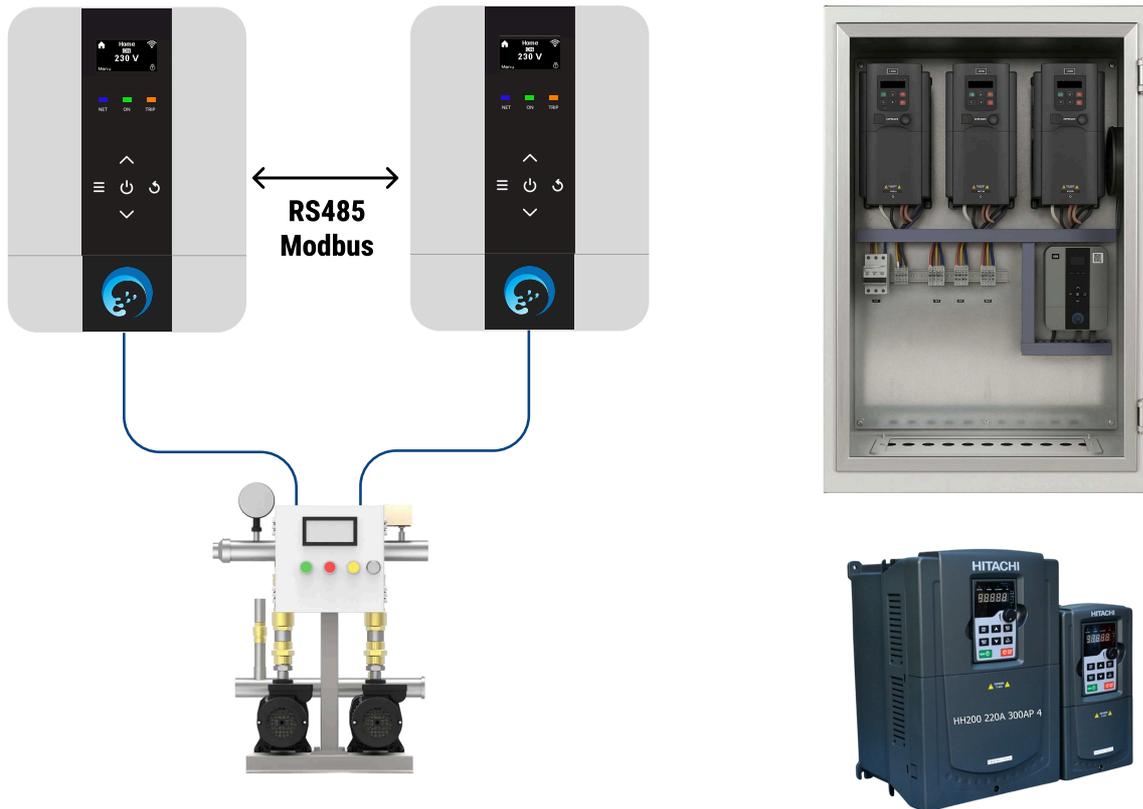
Monitor System Health

Remotely allows real-time tracking of equipment performance and status, ensuring timely maintenance and uninterrupted operation from anywhere.



Multiple Pump Cascading

Upto 6 pump & VFD Integration

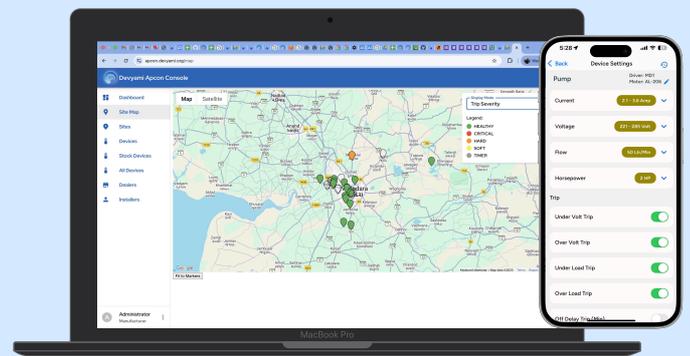
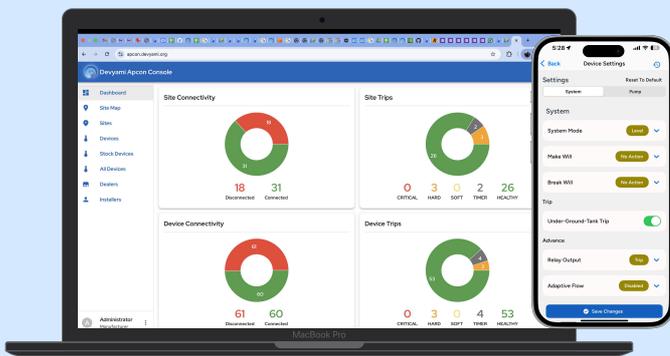


Our multiple pump cascading system optimizes performance by connecting up to six pumps in a master-slave setup using the Modbus RS485 protocol. Ideal for applications with fluctuating water demand, this system ensures pumps activate as needed, preventing unnecessary operation and reducing energy consumption.

By integrating with VFDs (Variable Frequency Drives), the master device dynamically adjusts power output, delivering efficient load management while extending equipment life and minimizing operational costs.

Dashboard for Service Providers

A dedicated web-based console designed for service providers to manage multiple sites effortlessly. Monitor system performance, track issues, and handle client-raised tickets—all from one unified dashboard.



Site Management Portal

Get a dashboard to manage & track all your sites & issues.

Handle Tickets

Let your client raise tickets that you can delegate to your employees.

Change Parameters

Change pump settings and parameters remotely.

Site Analysis

Get detailed analysis and a complete solution guide to resolve site issues effectively.

Custom-Built DB Cabinets

Customizations & Designing



IP 66 Protection
Make : Rittal, Siemens,
L&T & Similar



Our panel enclosures are built with heavy-duty metal enclosures and come fully equipped with MCBs, connectors, metal and PVC profiles, wiring, isolators, exhausts, adaptors, grommets, tags, stickers, and all necessary hardware for a robust and reliable setup.

Each panel is meticulously designed and pre-wired to ensure a hassle-free installation at the site. We provide detailed drawings and customized solutions tailored to project-specific requirements, ensuring seamless integration and optimal performance with minimal effort.

APCON

Powered by Devyami

Our vision is to revolutionize water and pump automation with smart, efficient, and reliable solutions that simplify control, conserve resources, and preserve everyday luxury.



+91 9925226610

+91 9925128619

+91 7567338109

info@devyami.com

apcon.devyami.com

Devyami Automatic Pumps & Controls Pvt. Ltd. 203 Radhakisan Apt, Near Deep Chamber Crossing, Vadodara, Gujarat, India - 390011