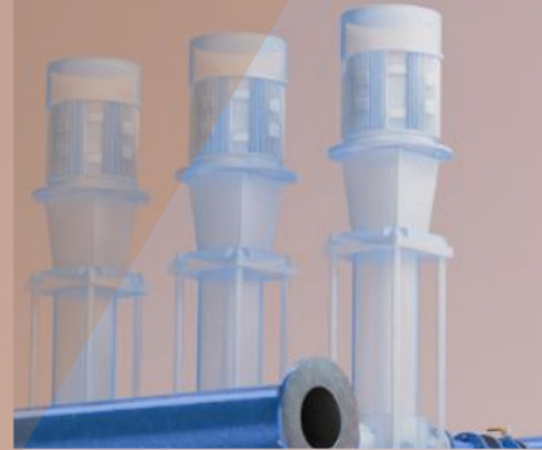




UNLEASHING MACHINE INSIGHTS



AQUA-G

THE ALL-IN-ONE  
**PUMP SYSTEM**  
CONTROLLER



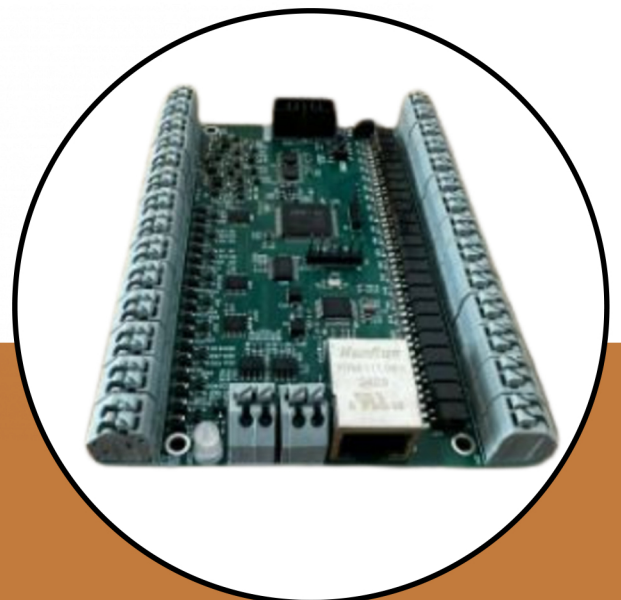
UNLEASHING MACHINE INSIGHTS

**AQUA-G** is a powerful pump systems controller that provides all the features and functions needed for various water and wastewater pumping applications.

It ensures the highest level of pump protection and optimizes system reliability and efficiency.

# UNMATCHED **PROTECTION** FEATURES

- Dry running prevention
- Cavitation protection (Measures NPSHa)
- Electrical overload protection.
- Zero flow auto detection
- Out-of-curve operation protection
- Reverse rotation detection
- Faulty check valve detection
- And more

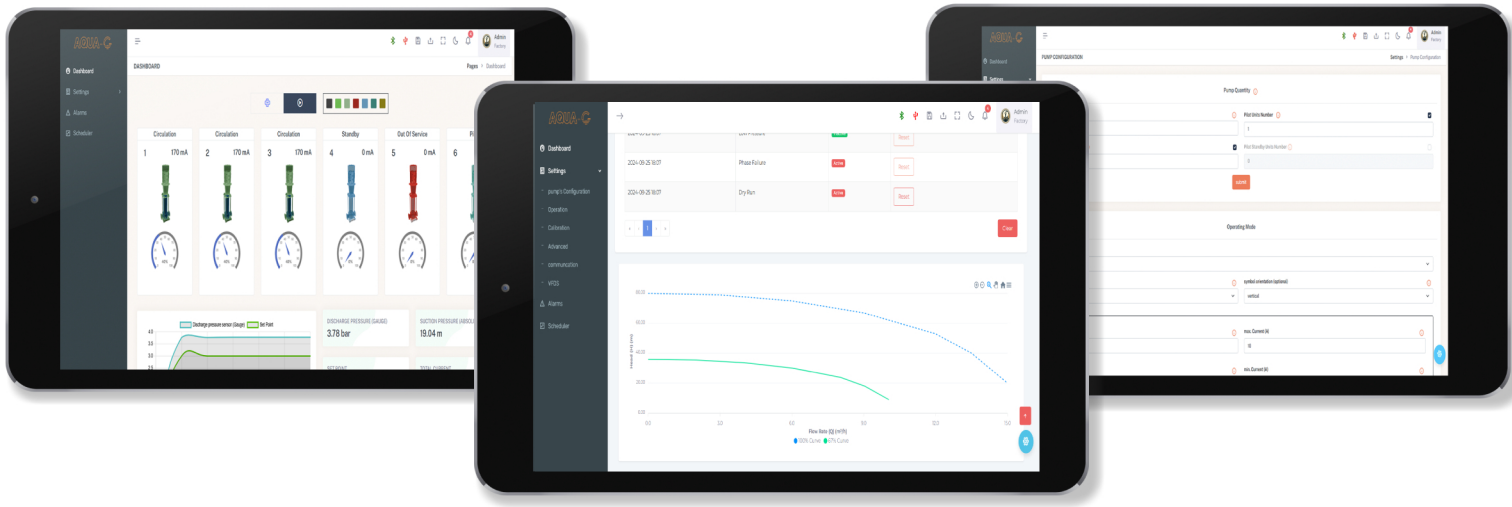


# ENHANCED FUNCTIONALITY AND EFFICIENCY



- Operation scheduling
- Multiple pump configurations (duty, assist, standby, pilot)
- Fixed and variable setpoint modes for efficient operation
- Minimum performance mode for continuous water circulation
- Pipe filling for smooth initial filling
- Estimated water flow calculation
- Compatibility with any VFD brand
- Able to work with all motor starters, including
- Direct Online, multiple VFDs, single VFD, star-Delta
- and a lot more

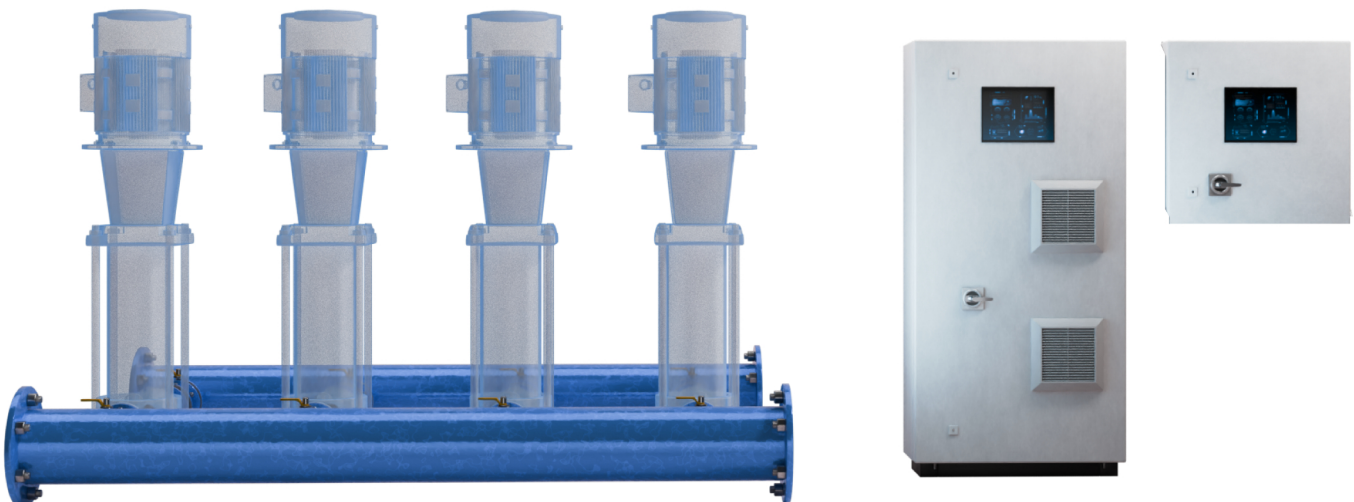
# ADVANCED MONITORING AND DATA-ANALYTICS



**AQUA-G** offers a comprehensive suite of tools to optimize your system.

From **Data acquisition** and **analysis** to **preventive-maintenance recommendations** and **detailed event logs**, **AQUA-G** provides actionable insights that help you **AQUA-G** streamline operations, reduce downtime, and enhance overall system performance.

With **AQUA-G**, you will have access to valuable data and **analytical tools** to keep your system running at peak efficiency.



# SEAMLESS **COMMUNICATION** AND CONTROL



**AQUA-C** Hardware Offers Seamless Integration With Existing Systems through Industry-standard Protocols Like Bacnet, Modbus, And Ethernet.

User-friendly Software Supports a Wide Range Of Operating Systems Including Windows, Android, IOS, And Linux, Ensuring Compatibility and Accessibility.

Connect With Wi-Fi, Bluetooth, Or USB for Unparalleled Flexibility and Convenience

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