

GRUNDFOS HYDRO MPC BOOSTERPAQ®

THE LATEST TECHNOLOGY
IN SUPERIOR BOOSTING



be
think
innovate

GRUNDFOS 

TAKE YOUR BOOSTER SOLUTION TO NEW HEIGHTS

Grundfos Hydro MPC BoosterpaQ is a fully integrated system that brings the latest technology at the highest quality to you. Each component is made by Grundfos to meet the highest standards in the industry. The CU 352 MPC controller can handle even the most difficult boosting applications with ease and accuracy. Based on the extremely reliable, high-efficiency CR pump range, this is a fully integrated system that ensures all technologies involved in the process work perfectly together.

BENEFITS OF THE HYDRO MPC BOOSTERPAQ

- Saves Energy Costs: Most efficient cascade control, application optimized software and pumps in the industry
- Single Source Responsibility: One manufacturer for pumps, motors, drives & control
- Plug-and-Pump: Easy to install and commission
- Easy to Operate: Large, clear, user friendly & advanced controls interface
- Reduce floor space: Space-saving complete solution
- Communication Capable: Ethernet and BUS communications option
- Drinking Water Approvals: NSF61/372, Hygienic designed 316 SS manifolds

APPLICATIONS

- Water Supply Boosting
- Multi-story and Commercial Buildings
- Water Utility and Municipal settings
- HVAC applications
- Industry and Plant boosting
- Irrigation

VISIT WWW.BOOSTERPAQ.COM FOR MORE INFORMATION.



SYSTEM CONTROL AT YOUR FINGERTIPS **1**

The CU 352 controller runs up to six pumps and features both digital and analog outputs. Its BUS communication options guarantee integration into your management system of choice. Control features include pump curve data loaded into the controller, which allows for proportional pressure, “pump outside of duty range” protection, and cascade control based on efficiency. Built-in logging capability provides useful historical information for trouble-shooting and energy analysis.

MLE MOTOR **2**

Grundfos has eliminated the complexity in matching motor, drive and control logic components by providing a simple and effective out-of-the-box solution to meet your variable speed application needs. Whether for new or existing installations, state-of-the-art MLE motors offer critical advantages over independently-assembled motor, drive and control logic components.

CR PUMP **3**

As standard, the Hydro MPC features the world’s number one multi-stage centrifugal pumps, the CR and CRE – known for their reliability, efficiency and adaptability.

MANIFOLDS **4**

Grundfos manifolds guarantee protection against corrosion, and the use of high-precision production technologies ensures that surfaces and connections are completely smooth, rounded, and without cracks. The result is hydraulic optimization, reduced pressure loss and noise, and well as the best conditions to meet hygienic standards.



GRUNDFOS **TECHNICAL INSTITUTE**

The Grundfos Technical Institute (GTI) offers busy professionals the opportunity to maintain their continuing education credits through a wide variety of flexible learning avenues.

Visit **www.grundfos.us/training**, to choose from a number of education possibilities that suit your needs and schedule, including face-to-face classes, group webinars and self-directed online courses.

Grundfos Boosters – in a class of their own

By combining advanced product features with simplicity and user-friendliness, Grundfos' comprehensive range of boosting systems is the unrivalled leader in a wide variety of markets – from residential and commercial buildings to water utility projects and industrial applications.

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