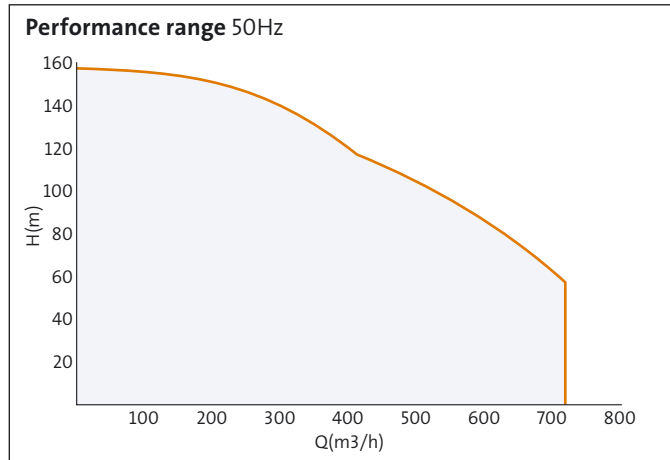




Hydro MPC



System Description

The Grundfos Hydro MPC booster systems are made to the very highest standards and thanks to the MPC controller they handle even the most difficult boosting jobs with ease and accuracy. The highly advanced Hydro MPC interface is uniquely easy to operate from installation to everyday surveillance.

The booster systems can be used wherever additional pressure is needed. Each booster model has been designed to meet specific demands for capacity and control ensuring the right booster solution for your application.



Easy-to-operate User Interface

User friendliness was a top priority when developing the Hydro MPC. In order to enable full exploitation of the advanced features and functions, Grundfos developed a user interface that offers a wide range of facilities while being intuitively simple to operate:

- > Large graphic display with system overview including key measuring points
- > Backlight display
- > Menu bar for easy navigation
- > System information and status
- > Control functions
- > Cascade control
- > Alternation
- > Speed control

Range

Number of pumps:	2 - 6
Maximum system flow:	720 m³/h
Maximum system head:	160m
Liquid temperature:	0 to +70°C
Ambient temperature:	0 to +40°C

Key Features and Benefits

Turn key package booster system designed built and tested by Grundfos ensuring peace of mind for the user.

Constant pressure operation providing maximum levels of comfort.

Automatic cascade control maximising the efficiency of the system saving power and money.

Backup pump(s) in case of failure limit any possible down time.

Simplified commissioning as the install wizard provides detailed information during commissioning making it easier to ensure all parameters are set correctly to protect your booster system.

National service and support ensures assistance from trained personnel regardless of your location.