

# **ProHydro**



# Modular Pressure Booster System for Domestic Water Supply Network

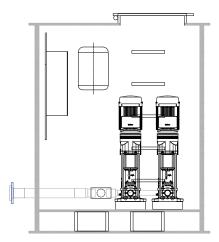
ProHydro is a modular pressure booster system, available as a final product ready for direct installation on the construction site. Provides increased pressure in faucets, shower faucets and other consumers in the home in case of lack of pressure in the central water supply network.

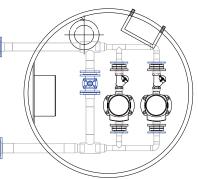
#### **APPLICATION**

- When there are highly located valves and insufficient pressure
- When overcoming hills, water currents, roads, railways, etc

#### **ADVANTAGES**

- Finished product intelligent construction and compact design
- ready-to-use design solution that meets all your requirements
- Wide range of available configurations
- Saves time and money
- Easy connection to the existing water supply network
- · Water tightness and strength thanks to high quality materials
- · Low maintenance costs and long service life
- Easy transportation and installation because of the compact size and low weight







### **FLEXIBILITY**

Various configurations of shaft design, inlet / outlet, fittings and pipe connections are available, meeting the design requirements of the designer or builder. Pipelife offers design calculations for specific parameters by the client, drawings and installation plans, allowing trouble-free installation and operation of the facility.

### **MATERIALS**

ProHydro is assembled with high quality plastic materials and elements (fittings and pipes), manufactured by Pipelife and fittings, pump units and elements by proven European manufacturers, guaranteeing high quality and long service life.

#### **EASY INSTALLATION**

The pumping station is pre-equipped with all the necessary fittings and pipe connections preinstalled.

### **ROBUST CONSTRUCTION**

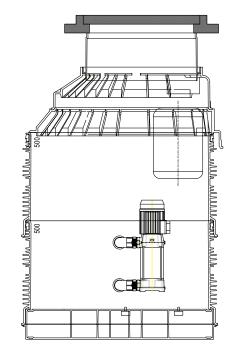
Specially designed, dimensioned and executed manhole / scoop. Strong and resistant to extreme terrain conditions. Resistant to high levels of groundwater.

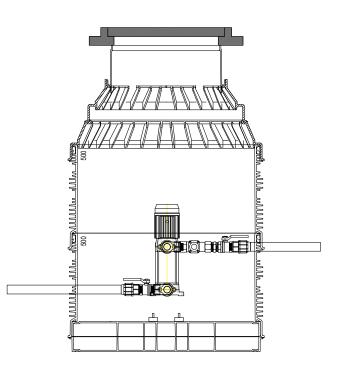
# COVERAGE

ProHydro can be equipped with covers of different sizes and loads, according to EN 124.

## **CONTROL PANEL**

Complete automation of the pump operation process. Different operating modes. Accident notification, etc.





ProHydro is available in various shaft diameters, suitable for different installation depths, load conditions, number and type of pumps.

PIPELIFE designs the ProHydro project for you free of charge.

