

Benefits a ResiBoost can provide when connected to your home's municipal water supply

MAXIMUM COMFORT:

- Experience improved water pressure consistently
 - Use as many fixtures as you need at once without experiencing pressure fluctuations. Need to run the dishwasher, washing machine and bathtub at the same time? The ResiBoost can handle it by delivering strong water pressure to all of those outlets at once.
 - Enjoy a strong shower on an upper floor without hesitation.
- Quieter than a conventional pump system, the ResiBoost is designed to not disrupt your daily life, but rather enhance it.

SIMPLE ADDITION:

- Compact design fits into almost any space, eliminating any special construction work
 - Tucked in the corner of a utility closet, or crawl space, the ResiBoost can fit virtually anywhere.

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Residential.Goulds.com
for more information

50% of
Homeowners we
surveyed did not
know there was a
solution for their low,
inconsistent water
pressure

ABOUT GOULDS WATER TECHNOLOGY

Goulds Water Technology, a Xylem brand, is one of the world's leading brands in residential and commercial water products. The brand began in 1848 in Seneca Falls, NY, when Seabury S. Gould purchased a pump making business. Today, Xylem's Goulds Water Technology brand is a leader of residential, commercial and agricultural products globally.

For more information on residential water products and applications, visit <http://residential.goulds.com/>



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ResiBoost

COMPLETE PACKAGED
VARIABLE FREQUENCY SYSTEM

TAKE WATER
PRESSURE
TO THE NEXT
LEVEL



A guide to improving your
water pressure at home





Reliable, constant pressure where and when you need it.

For many customers of municipal water districts, low or inconsistent water pressure can be a problem. Peak water demands can reduce main line pressure available. Homes built on hills or at the end of the water line are very susceptible to this problem.

Whether you're doing the laundry, giving the kids a bath, watering the garden or washing the car - or doing all of those at once - you expect a constant, continuous flow of water. Goulds Water Technology delivers constant pressure systems that can handle household demand effortlessly.

Don't settle for low or inconsistent water pressure when a solution is available.

The ResiBoost constant pressure system solves all these problems. It provides an economical solution for municipal water users that suffer from low pressure. It provides the constant pressure you need for your water supply that will allow you to run many fixtures at the same time. As water use increases, the ResiBoost package changes your pump's speed to keep line pressure constant. Large supply tanks are eliminated and the system runs at precise speed control to operate the pump for best energy efficiency.

Constant pressure system basics.

A constant pressure system operates with a variable frequency drive controller that automatically monitors household demand. Like the cruise control on a car, the variable frequency drive speeds up or slows down the pump depending on your household water requirements.

FREQUENTLY ASKED QUESTIONS

WHAT WATER SYSTEM DO I NEED TO BE ON IN ORDER TO USE THE RESIBOOST PACKAGE?

The ResiBoost package is actually designed for homes connected to a municipal water system. However, there are private well systems for which the ResiBoost package may be ideal. Unfortunately, many homeowners accept their low water pressure, and do not believe there is a solution when connected to a municipal line. The ResiBoost package is designed to pick up where your municipality leaves off.

DOES THE RESIBOOST PACKAGE TAKE UP A LOT OF SPACE?

The compact design of the ResiBoost package makes it ideal to install in any small space. In a utility closet or crawl space, the ResiBoost can fit just about anywhere.

CAN THE RESIBOOST PACKAGE BE INSTALLED OUTSIDE?

The ResiBoost package includes a rain-proof NEMA 3 rated enclosure, however outdoor conditions are not ideal for reading the system display. We recommend indoor placement for this reason.

CAN THE RESIBOOST PACKAGE BE USED WITH A GENERATOR?

Yes, if there is a power outage the package can be powered by a properly sized generator. Please contact your Goulds Water Technology installer for more information.

WHAT'S INCLUDED WITH THE RESIBOOST PACKAGE?

The package includes a pump, controller and a 2L tank and comes completely assembled with unique union check valve. The system will be delivered completely programmed.

IS THE SYSTEM LOUD WHEN IT'S RUNNING?

While noise levels are a personal preference, the ResiBoost package is designed to operate quieter than a conventional pump system and should not disrupt your daily life.

WE STRUGGLE WITH WATER PRESSURE IN OUR 3RD FLOOR BATHROOM. CAN THE RESIBOOST PACKAGE HELP?

Absolutely! The ResiBoost package has models designed to efficiently deliver water pressure up to an additional 70psi from your standard municipal pressure.

WILL MY PRESSURE BE IMPACTED IF MY NEIGHBOR ALSO INSTALLS A RESIBOOST PACKAGE?

No way! These systems are designed to work independently of each other. Even if every house on your street installs a constant pressure system, the pressure inside your home will remain strong and constant.

WILL INSTALLING A RESIBOOST PACKAGE SAVE ME MONEY ON MY UTILITY BILL?

You may see a minimal reduction if replacing a conventional surface pump system. The ResiBoost system runs at precise speed control to operate the pump for best energy efficiency.

CAN A RESIBOOST CONTROLLER BE INSTALLED ON A JET PUMP OR OTHER TYPE OF SURFACE PUMP?

Some jet pumps, in particular, single phase with start switch are not recommended, but the three phase model of the ResiBoost controller can be used on a three phase surface motor with incoming single phase power.

CAN I ADD A RESIBOOST SYSTEM TO MY SUBMERSIBLE WELL PUMP SYSTEM WITH STORAGE TANK?

Depending on the application, the ResiBoost package could be compatible. We do not recommend applications where priming is needed. We recommend contacting your local Goulds Water Technology installer for more information.