



AquaCase

Wi-Fi enabled, all-in-one residential pressure boosting system

When surveyed, more than 50% of people living in homes connected to a municipal water supply are unaware there is a solution for their low or inconsistent water pressure.



Experience reliable, energy-efficient water pressure with Xylem's AquaCase by Goulds Water Technology. AquaCase is a compact, all-in-one booster system designed for residential and light commercial use. This innovative unit combines a variable speed pump, motor, tank, pressure sensor, and smart controller—all in a single, easy-to-install package.

With built-in Wi-Fi and Bluetooth® connectivity, users can monitor and control their system remotely via smartphone—at home or away. Its intelligent, energy-efficient and compact design ensures consistent pressure and long-term savings.

Powerful. Compact. Reliable. Just open the box and boost with confidence!

Model	Input voltage	Pump designation	Max GPM (LPM)	Max setpoint	Breaker size ¹
AC10*	115V	10 GPM at 56 PSI (37.8 LPM at 3.86 Bar)	30 GPM (113.5 LPM)	80 PSI (5.52 Bar)	15A
	230V	20 GPM at 50 PSI (75.7 LPM at 3.45 Bar)	38 GPM (143.8 LPM)		

¹ Always follow national and local wiring codes.

* Optional fitting kits are available

Features

Reliable performance: Built with durable materials and dual-seal construction to ensure long-lasting operation and reduce service calls.

Energy-efficient variable frequency drive: Automatically adjusts pump speed to maintain consistent pressure and reduce energy use.

Optimized MNPT fittings design and placement: Allows for a quick and easy installation.

In/Outdoor use: Enclosure is designed for indoor and outdoor use, UL Type 3R (NEMA 3R).

Connected technology: Bluetooth® and Wi-Fi-enabled for remote monitoring, and support using a free smartphone app.

Quiet operation: Engineered for low-noise output to minimize disruption.

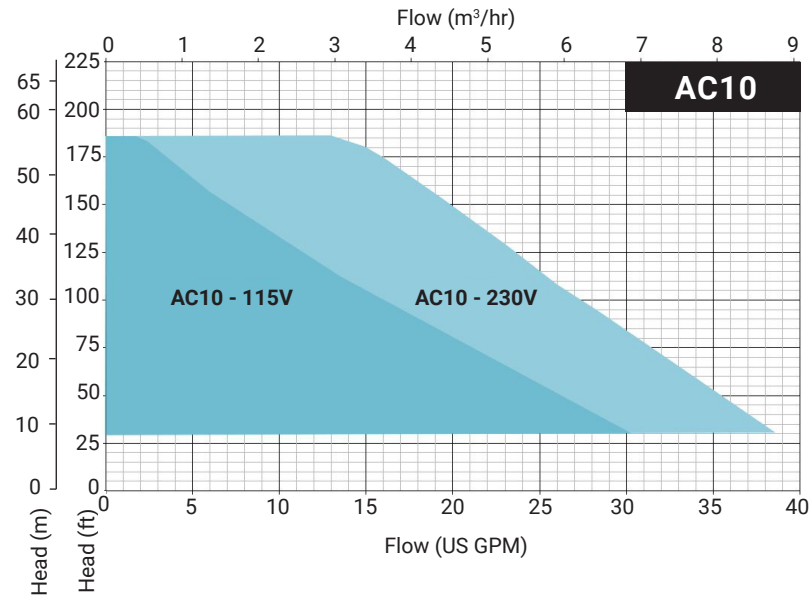
Dual seal design: Integrated primary and secondary mechanical seals for long-life and leak free operation.

Field upgradable software: Unlock new features and performance improvements without ever removing the unit from service.

Durable molded pipe threads: Engineered for a tight, secure fit to simplify installation and minimize the risk of leaks for long-term reliability.

Comprehensive electrical protection: Built-in safeguards defend against over-current, incorrect voltage, short circuits, and more.

Performance curves



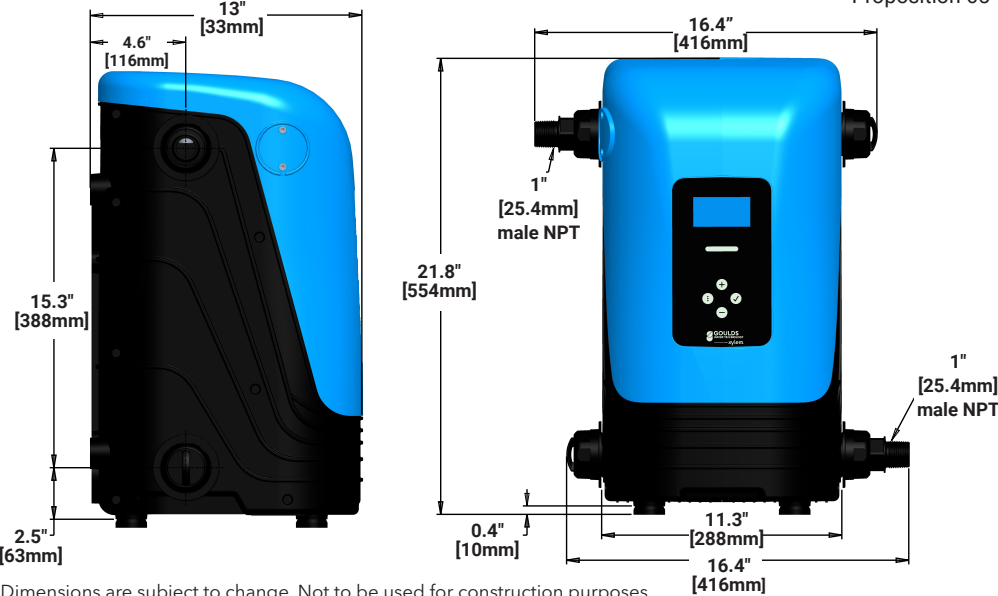
Specifications

Input power	Single-phase 115V/230V
Programming	Pre-programmed
Input controls	HMI screen with push button controls
Status indicator lights	Red and blue LED's
Temperature rating	32° - 122°F (0–50°C)
Enclosure	UL Type 3R (NEMA 3R)
Power lead	115V plug
Cord length	6 feet (1.8 m)
Weight	48 lb (21.7 kg)
Standard warranty	24 months / 30 months (install/date code)
GPDA warranty	36 months / 42 months (install/date code)

Certifications

- NSF 61 and 372
- FCC Class B
- Bluetooth
- CSA
- UL
- Proposition 65
- Toxic Substances Control Act (TSCA) 40 CFR 751
- Canada Prohibition of Certain Toxic Substances
- Toxics in Packaging Clearinghouse (TPCH)

Dimensional drawings (All dimensions are in inches [millimeters])



Learn more about AquaCase



Xylem product cybersecurity: Xylem values your system security and the availability of your critical services. For more information on Xylem cybersecurity practices or to contact the cybersecurity team please visit xylem.com/security.

Dimensions are subject to change. Not to be used for construction purposes.

Xylem Inc. xylem.com/goulds