



# AquaCase

Wi-Fi enabled, all-in-one 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 using a free smartphone app. Its intelligent, energy-efficient and durable 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	Max setpoint	Breaker size <sup>1</sup>
AC10	115V	10 GPM at 56 PSI (37.8 L/min at 3.86 BAR)	30 GPM (113.5 L/min)	80 PSI (5.52 BAR)	15A
	230V	20 GPM at 50 PSI (75.7 L/min at 3.45 BAR)	38 GPM (143.8 L/min)		

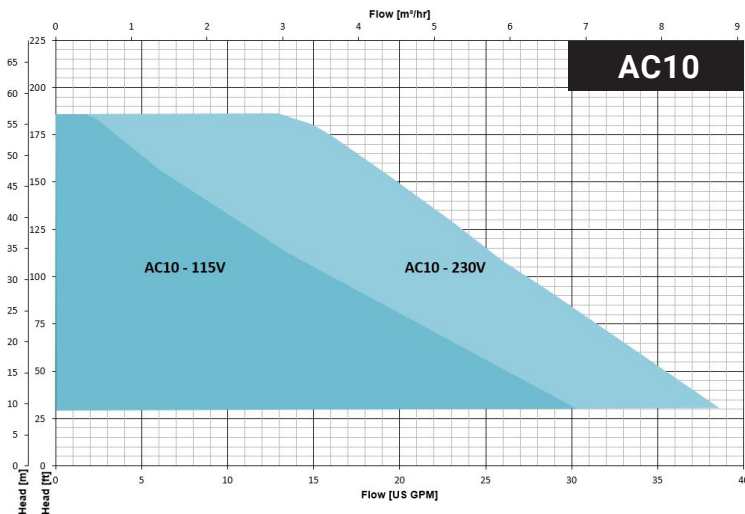
<sup>1</sup> Always follow national and local wiring codes.



## Features

- **Energy efficient:** Variable frequency drive (VFD) technology optimizes pump speed for consistent pressure and lower energy costs.
- **Dual application design:** One solution for both residential and light commercial/irrigation markets, reducing the need for separate systems.
- **Dual voltage compatibility:** One product supports both 115V and 230V applications eliminating the need for multiple models.
- **Quiet operation:** Superior hydraulics reduce noise output for a quieter operating environment.
- **Quick and easy installation:** MNPT inlet and discharge are strategically designed to simplify installation and reduce install time.
- **Wireless access:** Bluetooth and Wi-Fi connectivity enable remote pump management via a free smartphone app.
- **Dual seal design:** Integrated primary and secondary mechanical seals minimize leaks and extend product life.
- **Field upgradable software:** Unlock new features and performance improvements without ever removing the unit from service.
- **Comprehensive electrical protection:** Built-in safeguards defend against over-current, incorrect voltage, short circuits, and more.
- **Durable enclosure:** UL Type 3R (NEMA 3R) housing protects the all-in-one system in both indoor and outdoor environments.

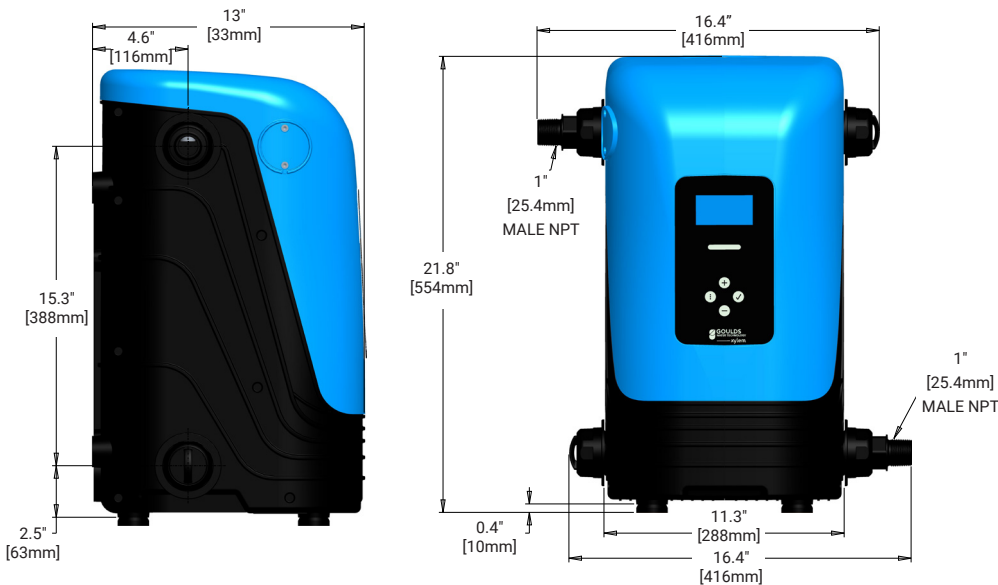
## Performance curves



## Specifications

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

## 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](http://xylem.com/security).

Xylem Inc. [www.xylem.com/goulds](http://www.xylem.com/goulds)

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