



exponential innovation from the

GROUND UP

**[The global leader in delivering unmatched
performance and sustainability through
intelligent pump system technology.]**



QuantumFlo's Packaged Pump Solutions Line Up

All systems are factory flow tested and pre-set to simulated site conditions for "plug & play" operation. All controls are protected within a NEMA 3R forced-air ventilated enclosure with inlet filter and NEMA 4x active incoming surge suppressor with LED indicator.

The Trusted Industry Leader

Premium quality materials

Superior craftsmanship

304 S.S. frames, headers & supports

Prodigy



AVAILABLE IN:
Simplex
Duplex
Triplex
Quadruplex

FEATURES

Stainless steel, end suction, centrifugal pumps
Designed for bid & spec market
Suitable for a broad range of applications

DESIGN & MAINTENANCE

Long Service Life
Effortless Maintenance
Highly compact
Stainless steel frame, headers & interconnection piping
Full-color touch-screen controls
Variable speed pressure control

FLOW - BOOST

High Flow - Low Boost

Genius



FEATURES

Stainless steel pumps with cast iron base and bracket

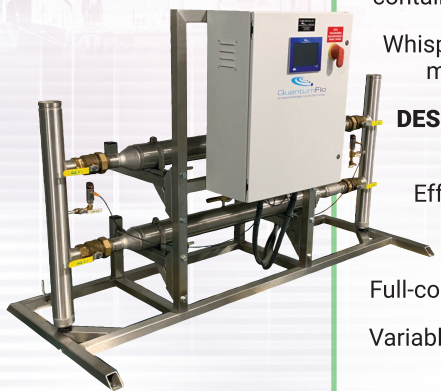
DESIGN & MAINTENANCE

Long Service Life
Effortless Maintenance
Highly compact
Full-color touch-screen controls
Variable speed pressure control

FLOW - BOOST

Low Flow - High Boost

WisperFlo



FEATURES

Flagship Product Line

Submersible turbine pump contained inside system piping
Whisper quiet with almost no motor or pump noise

DESIGN & MAINTENANCE

Long Service Life
Effortless Maintenance
Highly compact
Full-color touch-screen controls
Variable speed pressure control

FLOW - BOOST

High Flow - High Boost
Low Noise

The WisperFlo Series is not suitable in conditions with water temperatures in excess of 95° F (35° Celsius). Damage to the motor will result if water temperatures are exceeded.

TransferFlo



FEATURES

OEM Customers & End Users

UL508A listed controller

DESIGN & MAINTENANCE

Designed & produced as an OEM component or project specific solution
MODBUS Outputs for Monitoring
Alarm Logging Screen
6-Float Hookup, Standard

Ultrasonic Level Indicator, Optional
Standard Motor Thermals & Seal Fail

APPLICATION

Level-Based Pump Uses
Pump Up or Down



5 YEAR

WARRANTY

QuantumFlo Offers the Industry's First 5 Year Factory Warranty for Boosters!

All QuantumFlo commercial booster systems feature a 5 year factory warranty on the entire unit, including workmanship and manufacturers' defects.

Learn More: www.QuantumFlo.com/hardware



Plumbing

Construction
Hospitality Facilities
Institutional Facilities
Commercial & Retail
Aerospace



Irrigation

Turf & Irrigation



Water Reclamation

Reclaimed Water Irrigation
Toilet Flushing
Commercial Laundry



Municipal Water

Power Generation
Utilities



[Core Markets]

[About Us]

QuantumFlo was established to design, manufacture and deliver the best packaged technologies to the pump systems market.

QuantumFlo, A Wilo Brand is the worldwide leader of variable speed packaged pump systems for domestic water and water reclamation solutions. We offer the industry's most advanced technologies for commercial plumbing, industrial applications, and rainwater harvesting for irrigation and facilities management.

Superior system design makes it easy to upgrade and retrofit aging or obsolete systems. From modifications and retrofits to full system upgrades, QuantumFlo's highly intelligent, lightning-fast responsive operating system and top-of-the-line craftsmanship are the preferred solution for efficiently moving water horizontally and vertically.

Service

Worldwide coverage means worldwide service. QuantumFlo offers the most extensive authorized sales representatives and certified service technicians network in the industry. Our highly skilled professionals are ready to help you tackle your domestic water projects.

Products

QuantumFlo offers a range of solutions from pre-packaged pump systems to custom designs. Our products are driven by advanced intelligence algorithms and a finely tuned booster operating system software (B.O.S.S.) called iQFlo™. Built from superior quality components including 304 stainless steel square tube space frame and headers, and carrying a 5 Year Limited Warranty on the entire 3rd party certified system - QuantumFlo delivers reliability, efficiency and peace of mind.



[The Industry's Most Innovative Booster System Tech]

Booster system sizing can be difficult. That's why there's calQflo®!



In less than 10 minutes, engineers can "click & pick" variable speed plumbing solutions using QuantumFlo's exclusive calQflo® online sizing and selection software.

Completely **FREE** to use.

Accessible from anywhere in the world with an internet connection - 24/7!

Enter a small amount of project info to see solutions with the greatest speed and efficiency.

calQflo® sizings are **Guaranteed!**

COMPLETE, COST-EFFECTIVE SOLUTIONS FOR:



PRESSURIZATION



LEVEL CONTROL



WATER RECOVERY



HVAC PACKAGES

The world's first ever **Booster Operating System Software (B.O.S.S.)** monitors and predicts water demand, responds lightning fast to demand, accurately cycles pumps, and **guarantees** shut down when no demand is present - an exponential leap in sustainable pump technology.

The iQFlo B.O.S.S. centralizes all decision-making within the programmable logic controller (PLC) in a user-friendly format.

Booster system operation can be difficult. That's why there's iQFlo™ 3.0!

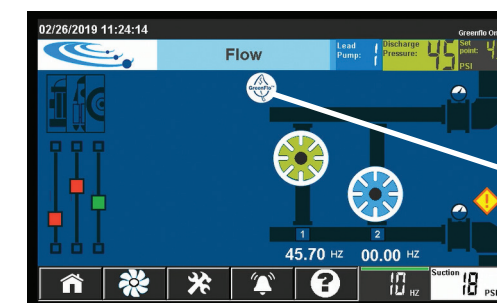
BOOST LIKE A BOSS



An Exponential Leap in Green Technology

GreenFlo takes advantage of QuantumFlo's superior logic and delivers **lightning-fast ROI and industry-leading energy recovery.**

This algorithm uses the precise flow detection algorithm in iQFlo to identify when flow is low enough to reduce system pressure to compensate for recovered friction, thereby saving our customers hundreds of thousands of dollars per year!



iQFlo Homescreen with GreenFlo™ Mode Active

Learn more at QuantumFlo.com/iQFlo



Go Green With QuantumFlo

Sustainability and energy efficiency are important to QuantumFlo. We're driving the industry forward with green technologies that make it easier to achieve LEED certification, qualify for tax breaks, and recoup the initial investment as quickly as possible. calQflo®, iQFlo™ 3.0, and GreenFlo™ are all designed to save your wallet and the environment!

We're raising the bar on efficiency standards and reducing the carbon footprint of inefficient and outdated competing pumping packages!

[Winning With the 'Flo]

Innovative solutions for the plumbing industry.



The Building Chief of Bank of America's 42 story high-rise Tampa office tower approached QuantumFlo with a very complex issue consisting of pumps wasting water to drains and overall poor energy usage. They were wasting upwards of **\$2,000 per month** in energy and sewer cost.

After thoroughly evaluating the existing conditions, QuantumFlo stepped in with a new, state-of-the-art, complete retrofit system. Within months, the office building reported a savings of **977 kilowatts** per day, in addition to a **\$23,238** savings for the entire year.



Walmart was re-configuring an existing store on a tight deadline. The retail giant had exclusive agreements with a competitor, who was unable to perform within the allotted time period. QuantumFlo shipped a customized Prodigy pump in less than **two weeks**. Our representative walked the contractor through start-up overnight and into the next morning.

The contractor was very impressed with the simplicity of the pump system. QuantumFlo has since become the **sole pump provider** for all new and existing Walmart properties nationally, including Walmart Supercenters, Walmart Neighborhood Markets, and Sam's Clubs.



When Hyatt Place came to QuantumFlo with their monthly spending, the solution was simple: a replacement pumping system. Poorly monitored commercial plumbing of any caliber wastes valuable resources and a great deal of money. For this **five-story, 126 room hotel**, this was exactly the problem.

QuantumFlo's team worked closely onsite, installing meters and running a careful analysis of system voltage and consumption. After determining the issues of their existing pump, a duplex *constant speed*, QuantumFlo replaced it with the **Duplex Prodigy 3 HP System**. Hyatt decreased annual costs by **87%** from \$3,080 down to **\$406.58**.

[Clients That #GoWithTheFlo]



[Technology Partners]



[Certifications]



Contact us today
to discuss how
our intelligent
solutions can meet
your project needs.



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