

moving water intelligently from the

GROUND

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



QuantumFlo's Packaged Pump Solutions Lineup

All systems are factory flow tested and pre-set to simulated site conditions for "plug & play" operation. All controls are protected within a UL Type 2 forced-air ventilated enclosure with inlet filter and surge suppressor device.



TransferFlo

FEATURES

UL508A listed controller
MODBUS outputs for monitoring
Alarm logging screen
6-Float hookup, standard
Standard motor thermals & seal fail
Ultrasonic level indicator, optional

APPLICATION

Designed & produced as an OEM component or project specific solution
Level-based pump applications
Pump up or down





QuantumFlo offers an 18 Month Factory Warranty on all TransferFlo products against defects in materials and workmanship.



Learn more at **QuantumFlo.com/Hardware**



- Premium quality materials
- Superior craftsmanship
- 304 S.S. frames, headers & supports

Prodigy

Genius

WisperFlo

FEATURES

Stainless steel frame, headers & interconnection piping
Variable speed pressure control
VFDs contained inside panel
Full color touch screen controls
100K AIC SCCR Rating

Exceeds ASHRAE/ANSI/IES Standard 90.1 Energy Standards Versatile configurations to fit challenging mechanical rooms

PRODIGY

Stainless steel, end suction, centrifugal pumps High Flow - Low Boost

GENIUS

Stainless steel, vertical multi-stage pumps

Low Flow - High Boost

WISPERFLO

Submersible turbine pump contained inside system piping

Whisper quiet with almost no motor or pump noise

High Flow - High Boost

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.



AVAILABLE IN:

Simplex - Duplex - Triplex - Quadruplex



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.



















Plumbing

Construction **Hospitality Facilities** Institutional Facilities Commercial & Retail

Multi-Family Residential

Strip Malls

Restaurants

Small Office Buildings

Truck Stops

Car Washes

Irrigation

Turf & Irrigation

Water Reclamation

Reclaimed Water Irrigation





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. QuantumFlo's highly intelligent operating system and top-of-the-line craftsmanship are the preferred solution for efficiently moving water horizontally and vertically.

Service

QuantumFlo offers an extensive network of authorized sales representatives and certified service technicians.

Products

QuantumFlo's products are built from superior quality components and expert workmanship in a state-of-the-art facility in Sanford, Florida. Our facility is ISO 9001 and ISO 45001 certified.

Core Markets



Good Things Come In Small Packages

For a micro boost, insist on a MicroFlo. An out of the box solution, high efficiency compact booster.

MicroFlo

FEATURES

Stainless Steel pumps & fittings Voltages: 230/1, 208/3, 460/3, 575/3 VFDs & Master Power Switch included standard IP66 Rated VFDs & TEFC Motors for indoor/outdoor locations Multi-Functional Digital Pressure Sensor Non-Slam (Silent) Operation Compact Front-Side Access 1.25" NPT System Connections



Low Flow - Low Boost Strip Malls / Restaurants **Multi-Family Housing Small Office Buildings** Truck Stops / Car Washes *Impellers are non-trimmable



AVAILABLE IN: Simplex - Duplex







The Industry's Most Innovative

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:







LEVEL CONTROL



WATER RECOVERY



HVAC PACKAGES





Try it out yourself at **QuantumFlo.com/calQflo**



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!

Booster System Tech

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!

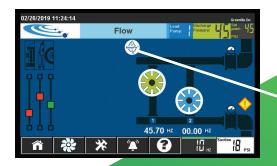


An Exponential Leap in Green Technology

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

This program 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!







Learn more at **QuantumFlo.com/iQFlo**



iQFlo Homescreen with GreenFlo™ Mode Active

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

Clients That #GoWithTheFlo





































































ISO 9001:2015 ISO 45001:2018









QuantumFlo, A Wilo Brand 2664 Jewett Lane, Sanford, FL 32771 407-807-7050 | QuantumFlo.com QFlo.Support@Wilo.com | Linktr.ee/QuantumFlo



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