FLYGT
a xylem brand

Flygt Concertor™

THE WORLD'S FIRST WASTEWATER PUMPING SYSTEM WITH INTEGRATED INTELLIGENCE

xylem
Let's Solve Water

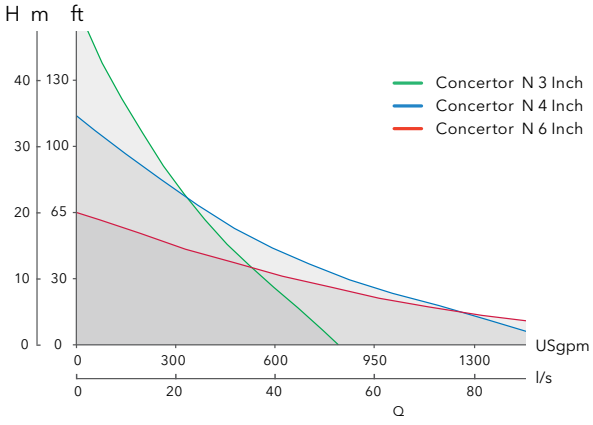
Flygt Concertor™ Intelligent Pumping System (iPS)

A new level of technology with unlimited possibilities

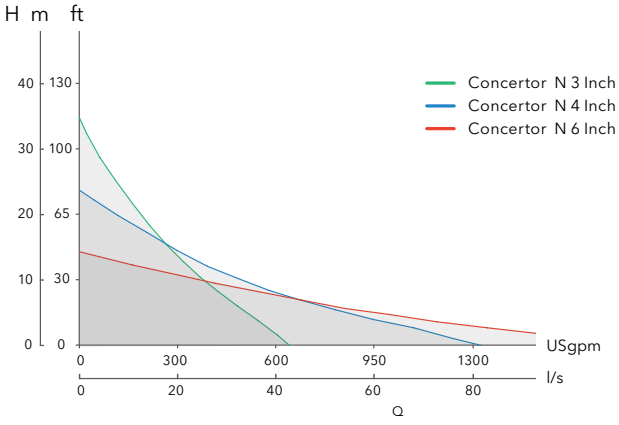
Xylem is proud to introduce the world's first wastewater pumping system with integrated intelligence. A real breakthrough innovation, Flygt Concertor™ is capable of sensing the operating conditions of its environment, adapting its performance in real time and providing feedback to pumping station operators. With this new system, Xylem is now bringing smart and interconnected solutions to the world of wastewater pumping.

A new way of thinking
Concertor combines a fully integrated control system with our patented Adaptive N-hydraulics and intelligent functionality. The control system automatically adapts to the changing pumping environment, growing with your needs and delivering the optimal level of performance at the lowest cost of ownership. The built-in intelligence also makes it easier to set up and operate, as well as allowing for a significantly smaller footprint.

10HP / 380-480V / 3 phase



5.5HP / 200-240V / 3 phase



Trouble-free Pumping SAFER SYSTEM

NEW PANEL
FLYGT CONCERTOR iPS

INTELLIGENT CONTROL PANEL

SYSTEM THAT CAN BE LOCALLY ADJUSTED

INTELLIGENT CONTROL PANEL
RETROFIT KIT (INC. PRE-ENGINEERING)

* Retrofit kit includes MultiSmart controller, DP gateways, surge protector, modem kit with antenna, power supply and battery

- Clog free guarantee 24 months
- Improved operator safety – built in pump cleaning function
- Easily retrofitted into existing systems
- No more nuisance service calls due to clogging
- End to manual station cleaning – integrated sump and pipe cleaning
- Reduced odor and grease build-up
- Easy installation – impossible to wire the pump backwards
- Quick start-up – pre-engineered solution with simple set-up wizard
- Includes intelligent pump station manager
- Adjustable flow rate – automatically adjusts to optimal speed
- No VFD trips on hot days / no need for HVAC or cleaning fan filters
- Don't have time to check your stations in person? Flygt Cloud ready for remote monitoring and diagnostics
- Quick ROI – energy savings average 46% for installed systems
- Extended system warranty - 7 years

Basic Retrofit

CONCERTOR DP RETROFIT

** Basic retrofit kit includes DP gateway, surge protector and HMI

FB273 • Flygt Concertor Sales • 12/2017 • NACT

- Clog free guarantee 12 months
- Improved operator safety – built in pump cleaning function
- No more nuisance service calls due to clogging
- Easy installation – impossible to wire the pump backwards
- Quick start-up – pre-engineered solution with simple set-up wizard
- No VFD trips on hot days / no need for HVAC or cleaning fan filters
- Adjustable flow rate – remotely or on site
- Compatible with 3rd party controllers – accepts 4-20mA signal
- Quick ROI – energy savings at least 25%
- System warranty - 5 years

ONE PUMP TAKES CARE OF IT ALL

SIMPLE - Eliminates complex installation, programming and operation.

SMART - Cleans the station, auto-reverses upon blockage, and automatically runs at reduced speed as required.

SAFE - Keeps operators safe. Station cleaning and clogged pumps at 2:00 am just became obsolete.

SAVINGS - Provides true value. Taking energy, maintenance, & operations savings to a whole new level never seen before.

One powerful solution. Unlimited possibilities.

xylem
Let's Solve Water

Xylem, Inc.
14125 South Bridge Circle
Charlotte, NC 28273
Tel 704.409.9700
Fax 704.295.9080
855-XYL-H2O1 (855-995-4261)

We're a global team unified in a common purpose: creating advanced technology solutions to the world's water challenges. Developing new technologies that will improve the way water is used, conserved, and re-used in the future is central to our work. Our products and services move, treat, analyze, monitor and return water to the environment, in public utility, industrial, residential and commercial building services, and agricultural settings. With its October 2016 acquisition of Sensus, Xylem added smart metering, network technologies and advanced data analytics for water, gas and electric utilities to its portfolio of solutions. In more than 150 countries, we have strong, long-standing relationships with customers who know us for our powerful combination of leading product brands and applications expertise with a strong focus on developing comprehensive, sustainable solutions.

For more information on how Xylem can help you, go to **www.flygt.com**

© 2017 Xylem, Inc. DECEMBER 2017 Flygt is a trademark of Xylem Inc. or one of its subsidiaries.