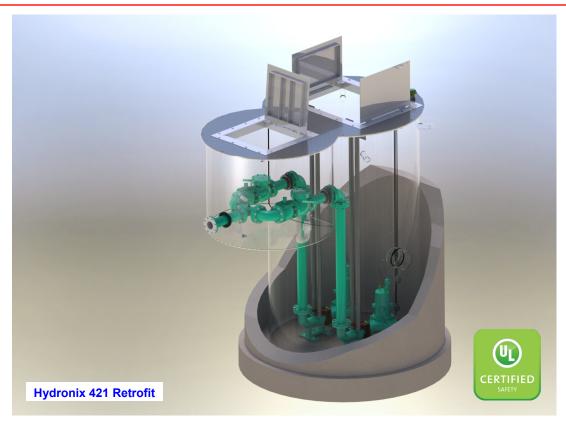




## **Fiberglass Retrofit Submersible Insert**



The Hydronix 421 Retrofit Insert is a fiberglass insert that is used to renew old concrete wet wells. Just like our standard 421, it comes complete with pumps, rails, piping, valves and controls.

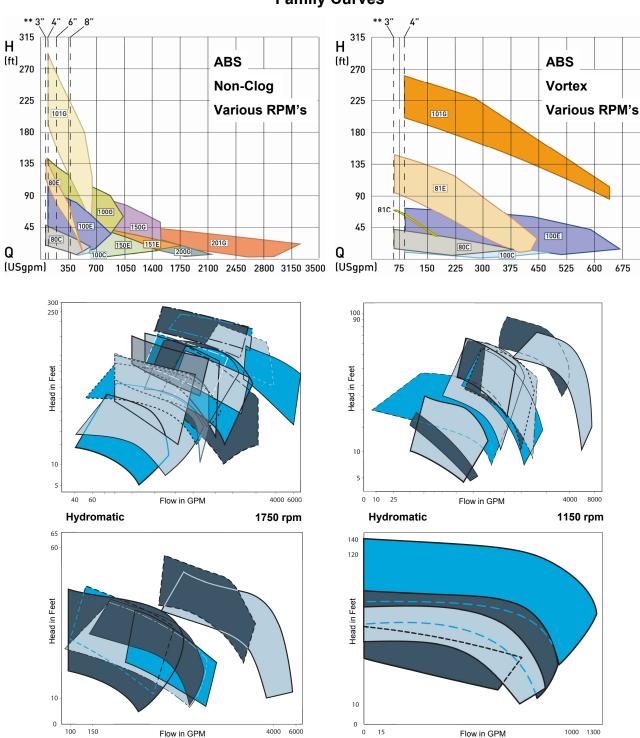
Installation is very simple. Once the internals are removed from the existing wet well, the 421 insert is lowered inside and the invert is connected. The space between the walls of the insert and the old wet well is filled with special, non-shrink grout. After reconnection of the discharge piping and power, the new system is ready for operation. A 421 Retrofit Insert can be the most cost effective way to upgrade or replace old, concrete

wastewater lift stations.

## **Standard Features:**

- Minimal downtime & excavation costs
- Heavy duty, reinforced fiberglass construction
- Aluminum hatch covers
- Hopper bottom prevents solids build up
- · Lift out rails and pump discharge elbow
- Ductile iron piping
- Integral or independent valve vault
- Valves (check / plug / air release) & gauges
- Control panel with touch screen display
- Optional iRover remote control via your iPad
- Float, transducer & ultrasonic level options
- Complete Package UL QCZJ listed

## **Family Curves**



Hydromatic



**Hydromatic Vortex** 

1750 rpm

750

870 rpm