HTC

HYDRO-PNEUMATIC TANK CONTROL



OVERVIEW

Hydro-Pneumatic Tank Control (HTC) offers an application solution for small water systems and upgrades for Healy Ruff Roto-Mag Controls. This application solution features the latest in control technology. It is also available with the icontrol® cloud-based remote monitoring and control service.

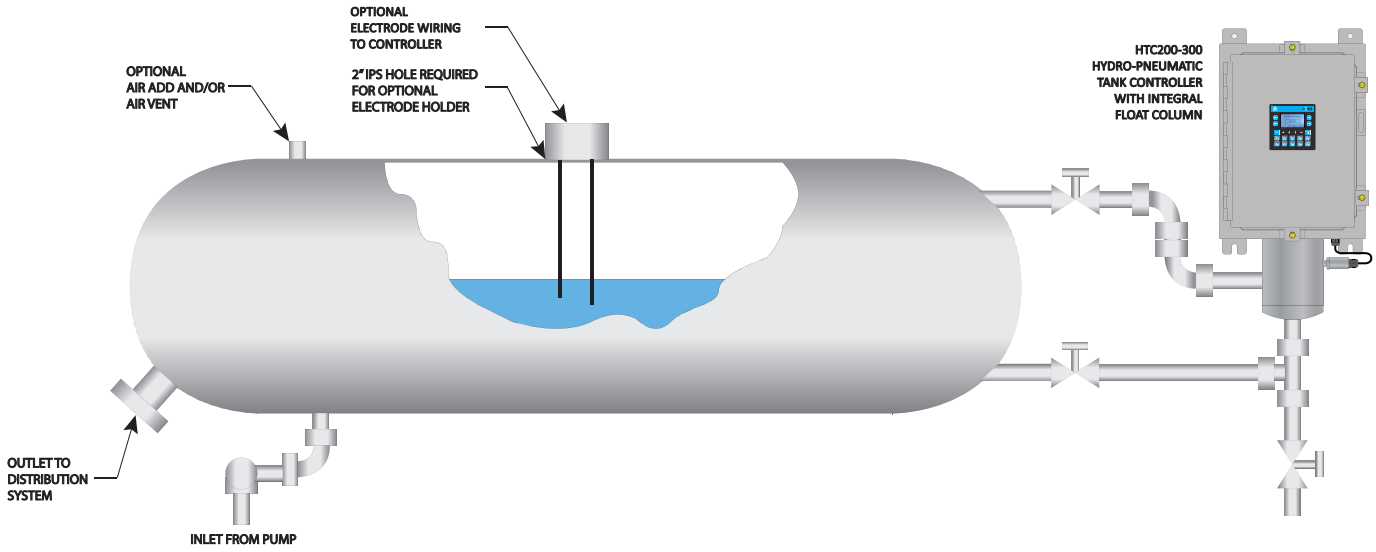
The HTC is the ideal solution for controlling system pressure in water systems utilizing hydro-pneumatic tanks.

HTC Solution

- Affordable "packaged" solution
- 2 or 3 pump applications
- Easy to install and set up
- Fits in existing space
- In stock for quick delivery

Easy to Use

- Easy to configure and change settings
- View system pressure, pump status and alarm status on the screen
- Complete User Guide included
- Remote cloud-based access via icontrol® (optional)



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FEATURES

Controller

- 2 or 3 Pump Applications
- Individual Start Set Points
- High and Low Pressure Alarms with Adjustable Set Points
- Pump Failure Alarms
- Time/Date Stamp of Alarms
- Auto Alternation
- Pump Runtimes and Starts
  - Today; Yesterday; Total
- Air Add/Vent
- Integrated Pressure Sensor

General

- NEMA 4 Painted Steel
- Enclosure Dimensions: 14” x 12” x 8”
- Padlock Hasp
- 90-240VAC Power Single Phase
- UL508A Label

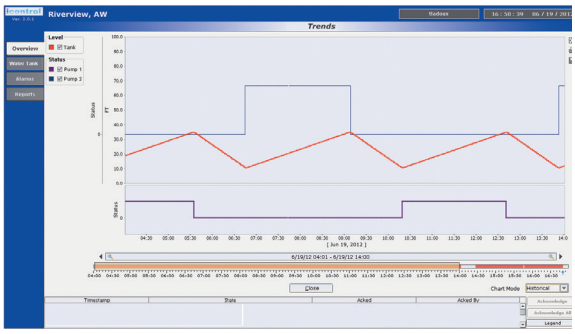
Float Column

- Integral Cast Iron Assembly or Remote Mount Column
- Complete System Documentation and User Guide

OPTIONS

- Remote Access - Internet access to all control and monitoring functions via icontrol®
- Freeze Protection Heater and Thermostat for Controls
- UL Type NEMA 4X 304 Stainless Steel Enclosure





ORDERING

MODEL	DESCRIPTION	ORDER #
HTC-200	2 Pump with Integral Float Column	104706
HTC-250	2 Pump with Separate Mount Float Column	104707
HTC-300	3 Pump with Integral Float Column	104708
HTC-350	3 Pump with Separate Mount Float Column	104709
OPTIONS		
A	Heater with Thermostat (freeze protection)	
B	200/300 Stainless Steel Enclosure	
C	250/350 Stainless Steel Enclosure	
	icontrol® Cloud-based SCADA Separate service fees will apply	
For upgrades of existing equipment contact your local sales representative or the factory for more information.		

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