

Float functions in recirculation tank at TP

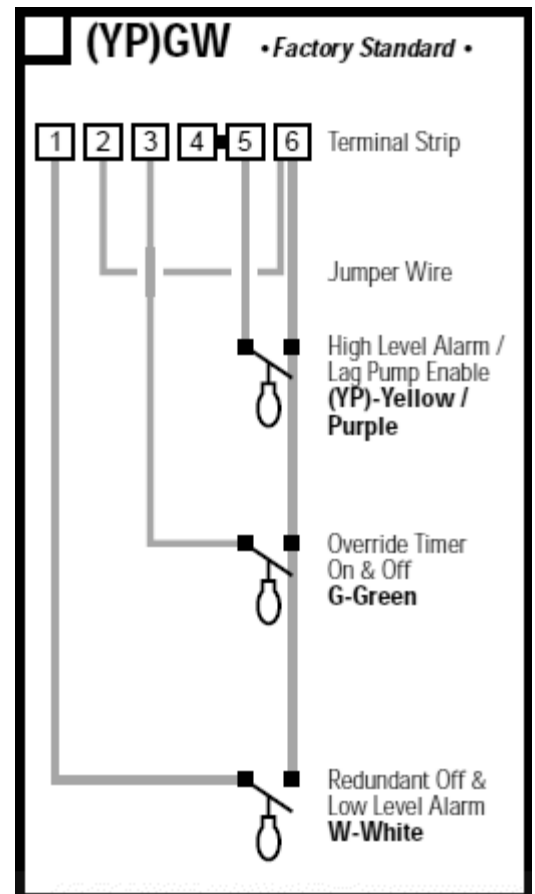
Functions

- YP float:** ON => Set High Level Alarm (alarm delayed by "HLA Dly" min, 15m);
Run 4 pumps per CP using override timer ON/OFF settings;
OFF: => Clear High Level Alarm; Default to G float "ON" settings
- G float:** ON => Run 2 pumps per CP using override timer ON/OFF settings
(Run a minimum of 3 override cycles)
OFF => Default to W float "ON" settings
- W float:** ON => Run 2 pumps per CP using normal timer ON/OFF settings;
Enable G & YP floats
OFF: => Disable 4 pumps due to low liquid level; Disable G & YP floats;
Set Low level alarm

Labels and (float elevations)

- YP-Yellow/Purple: Set High Level Alarm/Lag Pump Enable (29")
G-Green: Override Timer On & Off (40")
W-White: Redundant Off & Low Level Alarm (71")

Elevations from Dan Hufker [danhufker@flosystems.com] ,
Oct. 5, 2011



Float functions in home STEP tank

Functions

Y float: ON => Set High Level Alarm
OFF: => Clear High Level Alarm

B float: ON => Run pump until W float drops to turn pump OFF
OFF => No effect (pump runs until W float falls)

R float: ON => Enable G & Y floats
OFF: => Turn OFF pump

Labels and (float elevations)

Y-Yellow: Set High Level Alarm (6")

B-Blue: Turn pump ON (10")

R-Red: Turn pump OFF (20")

Each pump cycle pumps 250 gal

Elevations from Dan Hufker

[danhufker@flosystems.com] , Oct. 5, 2011

