

# GRUNDFOS WITH INTEGRATED VFD

## 40 GPM WYE STRAINER REPLACEMENT



### STEP 1

Shut off water supply to pump. Loosen worm clamp on inlet hose side of the wye strainer. (NOTE: There is a gasket that needs to remain in place between the hose and the wye strainer.)



### STEP 2

Loosen worm clamp on pump side of the wye strainer and remove old wye strainer. (NOTE: There is a gasket that needs to remain in place between the inlet and the wye strainer.)



### STEP 3

Place the new wye strainer in place and use existing retention clamp and tighten in place. Ensure gasket is in place prior to tightening.



### STEP 4

Follow the same steps for the inlet hose side of the wye strainer. Use retention clamp and tighten in place. Ensure gasket is in place prior to tightening.



### STEP 5

After replacing the wye strainer, it is necessary to prime the pump. To do this make sure the inlet water source is turned on and the ball valve to the panel inlet is closed. Next loosen the vent plug on the pump head to allow any air that may be trapped in the pump to escape. Then turn pump on and run for 2 minutes then close vent cap (DO NOT OVER TIGHTEN) and turn off pump. Check for any leaks in the plumbing during this time.

**NOTE: Water will be spraying out of vent cap, we recommend using a bucket to catch water thats spraying out.**

