

# PUMP STATION SCREENING

## **1** FREQUENT ISSUES



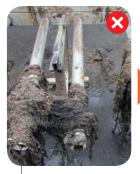
Blinded Manual Screen



Plugged Submersible Pumps



Clogged up Fine Screens



Plugged Aeration Equipment



Rags on grease removers

### **THE SOLUTION: THE VERTICAL AUTOMATIC BAR SCREEN**



#### **KEY BENEFITS:**





- No extra space required compared to a manual screen
- Easily retrofits into existing pump stations.
- Waste discharged directly into a container.
- Installed directly against the effluent inlet, on the pump station wall (circular or straight).
- Easy access for maintenance. All mechanical parts serviced from above grade.

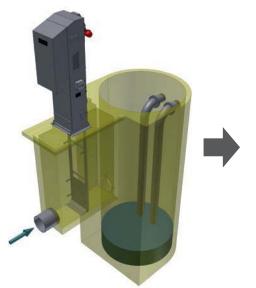
Usual Installation ahead of the Pump Station

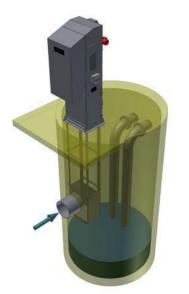






Installation directly into the Pump Station





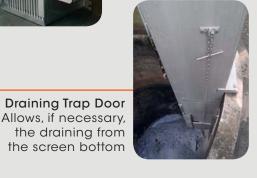




# **OPTIONS AVAILABLE**



Manual Screen In case of power failure





Isolation Panels
Retains the floating solids
before the screen in case
of high water levels





Lateral Feeding To shift the screen from the effluent inlet.