

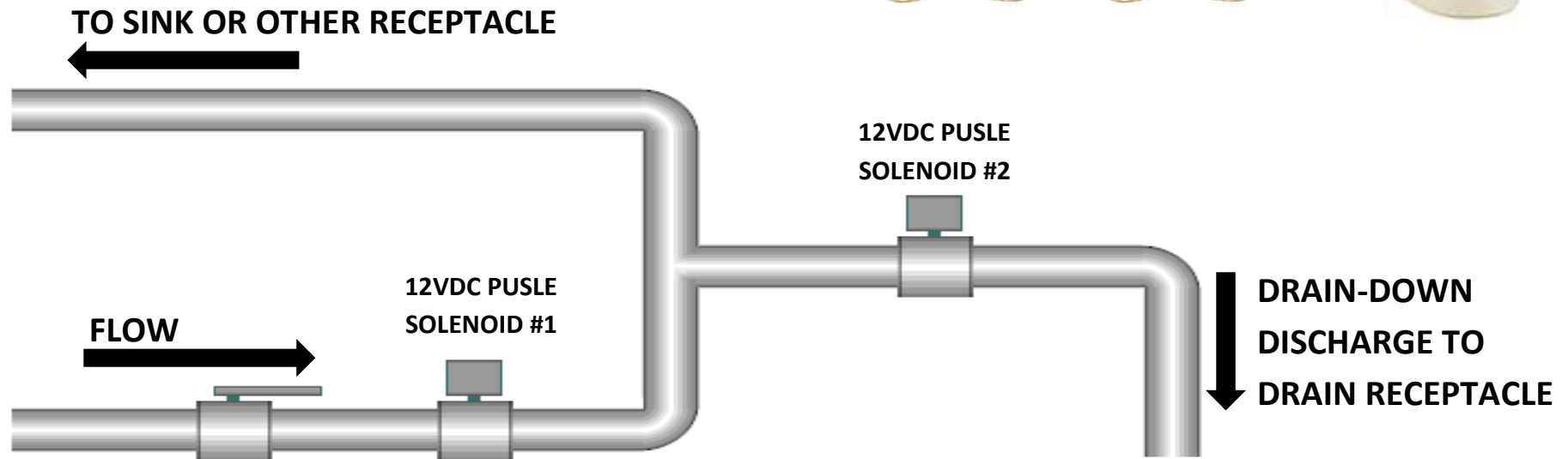
# How the *ISIMET* DLA Series System Works

The ISIMET DLA Controller has three basic modes of operation.

Service Switch On with Key: This will send a 12VDC pulse to open Solenoid #1 and close Solenoid #2 which will allow normal use of the restroom facilities. The Green LED above the service switch will be illuminated as well as the optional Green Beacon.

Service Switch Off: This will send a 12VDC pulse to close Solenoid #1 and Open Solenoid #2 which will stop the water flow to the restroom facility and remove all pressure from the lines. The Red LED below the service switch will be illuminated as well as the optional Red Beacon.

Emergency Button Pressed: This will stop the water flow in the same manner as turning off the service switch, but will also activate the Panic Output of the controller.



PIPING ILLUSTRATION REPRESENTING THE OPERATION AND FUNCTION OF THE SOLENOIDS