

HCC - Running Two Zones Simultaneously

The HCC controller has the ability to operate two Hunter valves at one time, therefore, allowing for more than one program to run at the same time. Only two programs can be allowed to run concurrently. This is a great feature if you have a short water window and the available water to feed multiple stations; however, it could become an issue if the flow of your irrigation system cannot support operating multiple stations at the same time. If you do not have the available water to operate multiple stations at one time, you will need to consider and calculate when each program will finish, or review the total watering time for each program.

There are a few limitations when running 2 programs (zones) simultaneously with an HCC Controller.

Cause	Solution
Incorrect Start Times	The program start times should be exactly the same (e.g., Program A = 5:30 AM and Program B = 5:30 AM).
Incorrect Scheduling	The programs should not run past midnight. If they carry over midnight , stations will stack and push out the schedule. This might require you to adjust your run times within your available water window. The Watering Schedule feature under the reports tab will display the start and end times. Learn more ^[1]
Suspend or Manual Operation Feature Used in Operation	Do not use the Suspend feature ^[2] or Manual Operation ^[3] during irrigation as it will cause the controller to stack stations. This will also push out the schedule and only run a single program.