SMARTLINE® Myths & Facts

MYTH: "It comes on when it wants to."

FACT: SmartLine always waters on the user programmed days and start times. It never waters on random days or start times. SmartLine will, in the Auto Adjust mode, schedule the amount of minutes for each zone based on its ET deficit calculation.

MYTH: "ET (evapotranspiration) based run times used in the Auto Adjust mode are a percentage of user programmed zone run times."

FACT: Zone run times are not used with ET based watering in the Auto Adjust mode. The user input zone run times are replaced with the calculated Auto Adjust run times that are based on ET. In SmartLine, you do need to input zone run times to turn each active zone on and to have a backup program in the event communication is lost with the SLW on-site weather station. Zone run times are also used for run times when you use the Run Manual Program button. Manual watering does not eliminate or reduce the ET run times. It is extra watering.

MYTH: "Seasonal % adjust is used to change monthly watering in Auto Adjust mode."

FACT: Similar to zone run times, the seasonal % adjust is not used during Auto Adjust mode and has no relationship to Auto Adjust mode. The benefit of the Auto Adjust mode is daily, real time adjustment so monthly seasonal % adjust is not necessary.

MYTH: "It gets weather information from a satellite or pager."

FACT: SmartLine calculates ET in real time using an SLW on-site weather station. This provides a microclimate specific weather reading and avoids the cost of subscription fees and risk of losing satellite communication.

MYTH: "It could create a huge deficit and water forever."

FACT: The maximum deficit accrued for any zone in Auto Adjust is 1.5" so SmartLine will never accrue more than this amount. If a specific zone is accruing deficits without watering and the 1.5" limit is exceeded, the controller will post a fault message indicating an insufficient watering opportunity to reduce the deficit. Also, if you have the controller dial in the OFF position over midnight, all ET watering times will go to zero. The controller will not start to rebuild watering times until you put it back into the RUN position.

MYTH: "Putting in multiple start times could cause too much watering."

FACT: Using multiple start times in Auto Adjust mode does not increase watering. The total deficits and run times are divided evenly across all start times so the total run time is the same regardless of the number of start times. Multiple start times are normally not used in Auto Adjust since it automatically creates run/soak cycles to minimize water run off.







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