

- A- MAIN WATER SOURCE SHUT OFF VALVE
- B- MAIN WATER SOURCE DRAIN
- C- LOWER BALL VALVE IN HAL OPE HALF CLOSED POSITION
- D- UPPER BALL VALVE IN HAL OPEN HALF CLOSED POSITION
- E- VALVE BOX OR MARER CAP
- F- BACKFLOW PREVENTION DEVICE
- G- PETCOCKS IN HALF OPEN HALF CLOSED POSITION

How to START UP:

- Close brass drain valve in valve box(es)
 (E) clockwise and/or under marker caps(s)
- Close both petcocks on side of backflow prevention device (G) so they are straight up and down.
- Close both ball valve on backflow prevention device (handles perpendicular to valve body) (C & D)
- 4. Be sure drain at main water source is tightly closed. (B)
- SLOWLY open ball valve at main water source so handle is parallel to valve. (A)
- 6. Open lower ball valve on backflow
- preventer. (C) Water will spill briefly as unit seats.
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- SLOWLY open ball valve on side of backflow preventer. (D) backflow preventer. (D)
- 8. Turn controller to "ON"

How to SHUT DOWN:

- 1. Turn main water source off. (A)
- 2. Turn Controller to "OFF".
- Close ball valves (D & C) on backflow prevention device (F) approximately 1/8 turn (45 degrees) so handle is in a half open/half closed position as pictured
- Open brass drain valves counter clockwise in valve box(es) (E) or under marker cap(s)
- Open both petcocks (G) on side of backflow prevention device 1/8 turn so they are in a half open/half closed position.
- Open drain at main water source (B) and into a bucket.
- 7. Leave as is for winter.