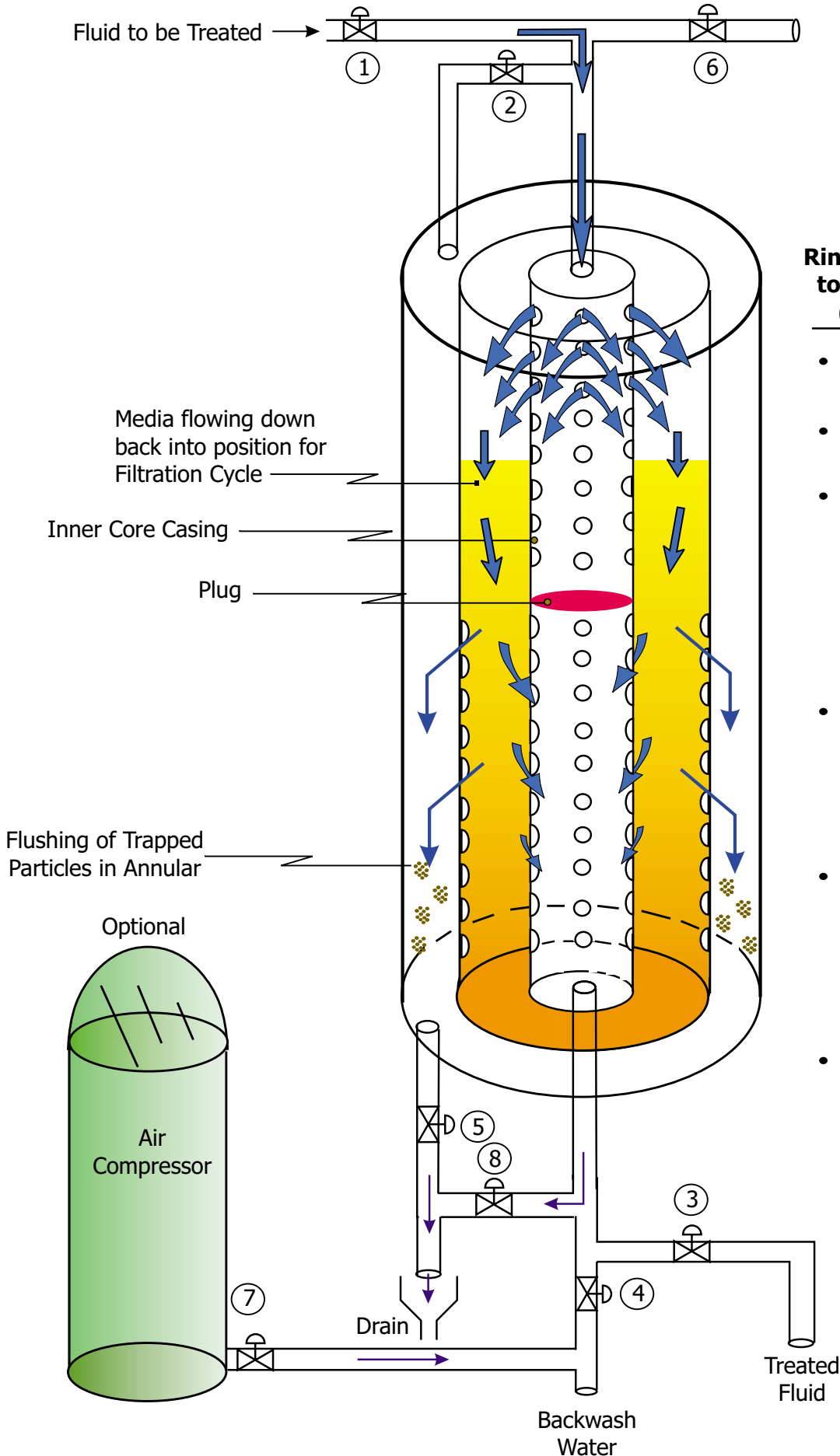


# R<sub>3</sub>f RINSE CYCLE



## Rinse / Moving the Media back to the Bottom of the Column (the Treatment Position)

- Valves 1, 5 and 8 are open.
- Valves 2, 3, 4, 6 and 7 are closed.
- The fluid to be treated enters the center inlet at the top of the column. The fluid cannot go down the center of the column because of the "plug" in the inner core casing.
- The fluid then drives the media back to the bottom of the column into the treatment position.
- In cases where the column is being used as a final treatment step such as for potable water, valve 8 will open instead of valve 3 for the initial ripening stage.
- Any solids larger than the screen which retains the media will be trapped in the annular and rinsed out through valve 5.