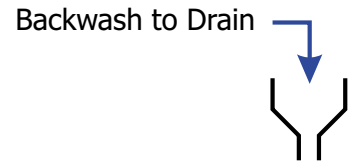
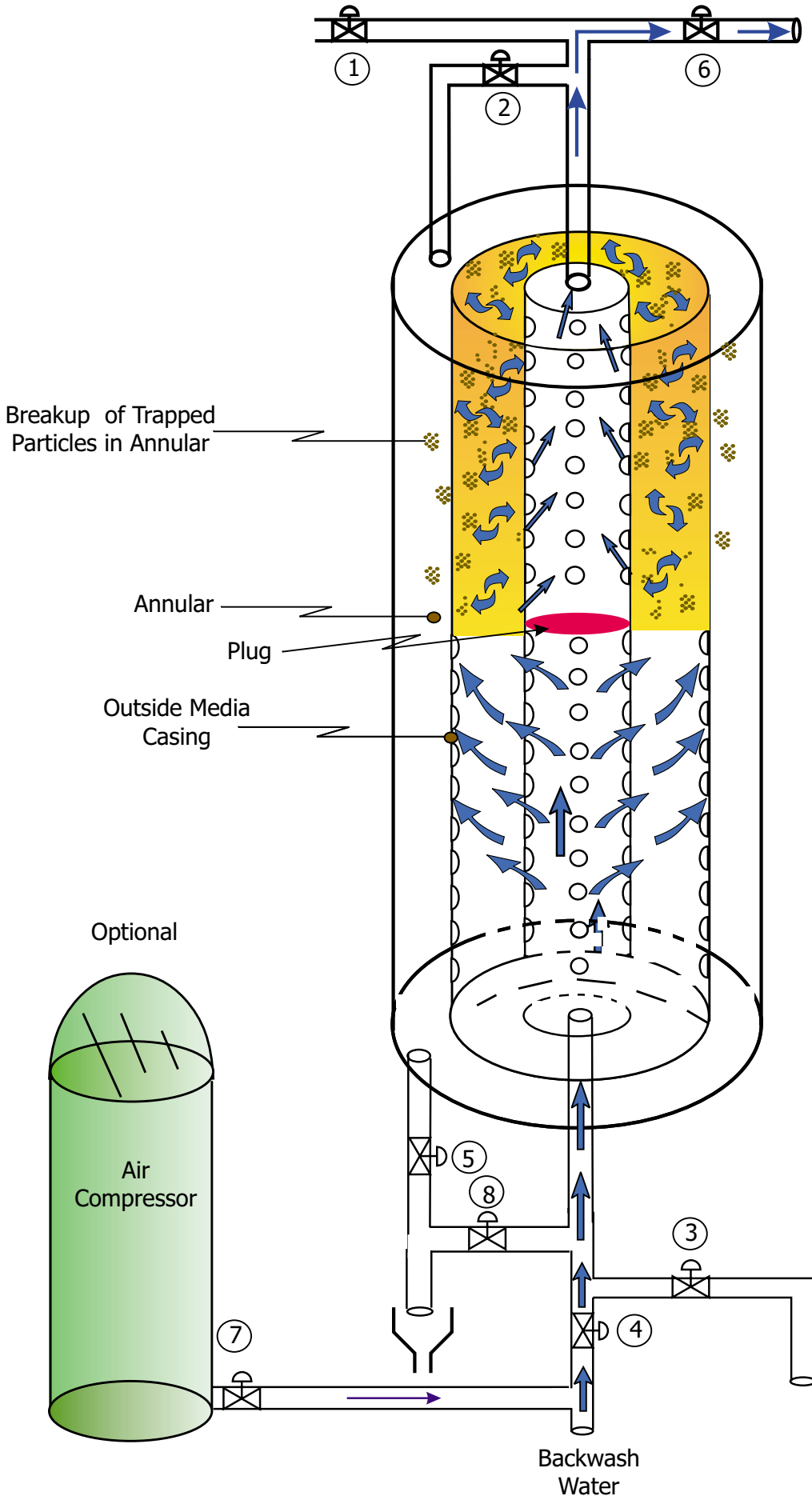


R₃f BACKWASH CYCLE



Backwash / Complete Fluidization of Media Bed

- All of the media is fluidized to the upper half of the column.
- Valve 4 and 6 are open.
- Valve 1, 2, 3, 5 and 8 are closed.
- As the backwash water enters the bottom of the column from valve 4 the water is forced in the media chamber and the upward flow fluidizes the media to the top half of the column.
- Backwash water cannot pass through the inner core casing because of the plug.
- Air can be added as an optional cleaning option by opening valve 7.