Hot Tub Troubleshooting Tip Hot Tub Water Is Cloudy

Step 1: Check Water Chemistry

Test and balance pH, alkalinity, and sanitizer levels: Use a test strip or kit to measure the water's pH (should be between 7.2 and 7.8), alkalinity (80-120 ppm), and sanitizer levels (chlorine: 1-3 ppm, bromine: 3-5 ppm). Adjust chemicals as needed to bring levels into the correct range. Add pH increaser or decreaser, alkalinity increaser, and the appropriate sanitizer.

Step 2: Clean or Replace the Filter

- Remove the filter and rinse with a garden hose: Take out the filter and use a hose to rinse off debris. For a deeper clean, soak the filter in a solution of water and filter cleaner overnight, then rinse
- **Replace the filter if necessary:** If the filter is over a year old or visibly worn out, replace it with a new one.

Step 3: Shock the Water

Use a non-chlorine shock treatment: Add the shock treatment according to the manufacturer's instructions, which helps oxidize and remove organic contaminants that cause cloudiness.

Step 4: Ensure Proper Circulation

Run the pump for the recommended time daily: Make sure the pump runs for at least 8 hours daily to maintain water circulation. Check that all jets and valves are open to facilitate water movement.