

# 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.