



FILTER PUMP

Troubleshooting Guide for Pool Filters

Here is a Troubleshooting Guide and instruction manual which should resolve all issues and error codes experienced with the Bestway Pool Filter.

NOISY PUMP

REASON AIR TRAPPED IN THE PUMP

SOLUTIONS Perform the air purge operation:

- * Open/unscrew the Air Purge Valve (P6112) on the top of the Filter Pump; air is released as water fills the Filter Pump.
- * When water comes out of the Air Purge Valve (P6112) screw it closed and wipe away any water.
- * To start the Filter Pump, insert the plug.

REASON FILTER CARTRIDGE IS DIRTY

SOLUTIONS Clean the filter cartridge and in the case this is not possible, replace it with a new one. The filter cartridge should be cleaned a few times a week.

REASON BLOCKAGES ON DEBRIS SCREENS OR HOSES

SOLUTIONS Remove the blockages and perform the air purge operation (see above) before starting to use the pump.

LEAKAGE FROM TOP RING

REASON INCORRECT CARTRIDGE SIZE

SOLUTIONS Replace with the correct cartridge compatible with the pump.

REASON THE POSITION OF THE FILTER CARTRIDGE IS NOT CORRECT

SOLUTIONS Put filter cartridge in the correct position

REASON THE POSITION OF THE FILTER CAP SEAL (GASKET) IS NOT CORRECT

SOLUTIONS Put filter cap seal in the correct position

REASON THE FILTER CAP SEAL IS DAMAGED

SOLUTIONS Replace with the filter cap seal

LEAKAGE FROM PURGE VALVE

REASON PURGE VALVE IS NOT CORRECTLY TIGHTENED

SOLUTIONS Correctly tighten the purge valve

REASON PURGE VALVE SEAL IS MISSING

SOLUTIONS Insert the purge valve seal

REASON PURGE CAP SEAL IS DAMAGED

SOLUTIONS Replace the purge valve seal

LEAKAGE FROM THE CONNECTION HOSES

REASON HOSE SEAL RING IS MISSING

SOLUTIONS Insert the hoses seal ring in the correct position

REASON THE CLAMP IS NOT TIGHTENED

SOLUTIONS Tighten the clamp

POOL WATER IS DIRTY

REASON FILTER CARTRIDGE IS DIRTY

SOLUTIONS Clean the filter cartridge

REASON THE FILTER PUMP IS SMALLER THAN THE ONE REQUIRED FOR THE POOL

SOLUTIONS Replace filter pump with one a compatible size for the pool

REASON THE OPERATING TIME OF THE FILTER PUMP IS UNDER 10 HOURS PER DAY

SOLUTIONS Increase the operating time

REASON NO CHEMICAL PRODUCTS USED TO SUPPORT FILTER

SOLUTIONS The filter pump itself is not enough to keep the pool water clean, but it is necessary to use chemicals products in support