

HOW TO OPERATE YOUR SAND FILTER

HERE ARE A FEW TIPS BEFORE YOU GET STARTED:

1. ALWAYS SHUT FILTER OFF BEFORE MOVING VALVE HANDLE.
(VALVE WILL BE SERIOUSLY DAMAGED IF YOU DO NOT.)

2. ALWAYS BACKWASH FILTER IMMEDIATELY AFTER ADDING NEW SAND TO FILTER.



1. STARTING THE FILTER

BEFORE PLUGGING IN FILTER, TURN VALVE HANDLE (LOCATED ON TOP OF FILTER) TO THE BACKWASH SETTING. WATER WILL BEGIN TO FLOW OUT OF THE BACKWASH PORT PLUG IN FILTER BRIEFLY UNTIL WATER BEGINS TO RUN CLEAR. (IF YOU NEED TO SEND BACKWASH WATER A LONGER DISTANCE, BACKWASH HOSES ARE AVAILABLE IN 25, 50, 100 & 200FT LENGTHS). UNPLUG FILTER, TURN VALVE HANDLE TO FILTER POSITION AND PLUG IN FILTER. YOU ARE NOW FILTERING YOUR POOL WATER.

PLEASE NOTE: PRESSURE READING ON PRESSURE GAUGE, WILL BE BETWEEN 6-12 PSI. THIS INITIAL PRESSURE WILL BE YOUR NORMAL OPERATING PRESSURE. WHEN WATER RETURN FLOW BECOMES WEAK OR THERE IS A SURGE IN THE PRESSURE GAUGE READING IT IS TIME TO BACKWASH.

2. WHAT IS BACKWASHING?

BACKWASHING COMPLETELY CLEARS FILTER OF ALL DIRT & DEBRIS BY REVERSING THE FLOW OF WATER THROUGH THE FILTER. TO BACKWASH, SIMPLY UNPLUG FILTER AND MOVE VALVE HANDLE TO THE BACKWASH POSITION. THEN PLUG IN FILTER AND LET WATER RUN UNTIL CLEAR. WHEN WATER RUNS CLEAR UNPLUG FILTER, MOVE VALVE HANDLE BACK TO THE FILTER SETTING, AND YOU ARE READY TO FILTER AGAIN.

3. HOW LONG SHOULD FILTER RUN EACH DAY?

YOUR NEW FILTER WILL TURN OVER 2400 GALLONS PER HOUR. IT IS RECOMMENDED THAT YOU TURN OVER THE WATER IN YOUR POOL AT LEAST TWICE A DAY(REFER TO CHART AT BOTTOM OF PAGE FOR YOUR POOLS CAPACITY). RUN FILTER MORE IN HOT WEATHER OR WITH HEAVY BATHER LOAD.

POOLSIZE ROUND	CAPACITY (GALLONS)
10 Round	2,000
12 Round	3,000
15 Round	5,000
18 Round	7,500
21 Round	10,000
24 Round	14,000
27 Round	18,000
30 Round	21,000

POOLSIZE OVAL	CAPACITY (GALLONS)
8x12, 8x14	3,000
8x19	3,500
10x15, 10x16	3,500
10x21, 12x18	5,000
12x24, 14x20	7,500
14x25, 15x24	10,000
15x30, 16x26	12,000
16x32	15,000
18x33	19,000

* These operating instructions are only a basic guide. For further information including winterizing instructions refer to the owners manual supplied with filter.

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