# SP-740DE Vari-Flo™ Filter Control Valve (2")

#### **FUNCTIONS OF VALVE POSITIONS**

FILTER For normal filtration and

vacuuming pool thru filter.

BACKWASH For reversing flow for

cleaning filter.

WASTE For vacuuming directly to

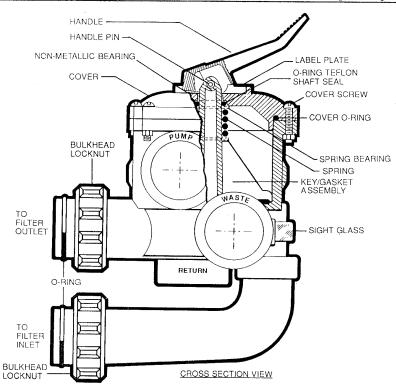
waste, lowering pool level /

draining pool.

POOL OR SPA BOOST For by-passing filter, but circulating pool water. Ideal

for spa jets.

The SP-740DE Valve has optional PUMP connections for added plumbing convenience. Simply select the best combination for your particular system. Plug the unused port with the PVC plug supplied.



### SERVICING THE VALVE - If it becomes necessary to service or gain access to the key or valve seat gasket:

- a. Set handle in Filter position.
- b. Remove cover screws.
- c. Lift cover and key assembly out.

#### TO ASSEMBLE:

- d. Place valve key so that the wedge opening is under "Backwash" position (handle in Filter position). Flat edge of cover screw lug should align with flat edge of body screw lug.
- e. Position cover O-ring.
- f. Secure assembly to body with cover screws. Tighten cover screws evenly and alternately. Do not overtighten.

#### SPECIAL INSTRUCTIONS:

For complete disassembly of key and handle assembly.

- a. To remove handle pin Tap out handle pin with a drift pin or other solid pin bar.
- b. Remove cover screws and remove parts. Note the proper position and sequence of all parts.
- c. Assembly:
  - 1. Place valve key on a smooth, firm surface (place a cloth underneath to protect the gasketed sealing surface).
  - 2. Place parts on key and shaft in proper sequence i.e. spring washer, spring, spring washer, "o" ring, split ring, cover, bearing, etc. Note: Make sure "Backwash" position on cover is over "wedge" opening in key.
  - 3. Firmly pressing down and holding cover to depress heavy-duty spring, align handle (with pointer to Filter) and secure handle with pin.
  - 4. Assemble key assembly to valve as in d, e, f, above.



## **HAYWARD POOL PRODUCTS, INC.**

Hayward Pool Products, Inc. 900 Fairmount Avenue Elizabeth, NJ 07207 Hayward Pool Products, Inc. 2875 Pomona Boulevard Pomona, CA 91768 Hayward Pool Products Canada 2880 Plymouth Drive Oakville, Ontario L6H 5R4

Hayward S.A. Zoning de Jumet B6040 Jumet, Belgium