

Department	HydroLogic		Doc #	SOP – Set Regeneration (sm)	
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## Standard Operating Procedure (SOP); Set Media Regeneration

### 1. Purpose

The purpose of this SOP is to aid users in the steps necessary to set the 'Time of Regeneration and Days Between Regeneration' on the HyperLogic media tanks featuring electronic regenerating heads (CV1 Control Valves); tank diameter 16" and smaller.



### 2. Applicable To

This SOP is applicable to all HyperLogic media tanks featuring electronic regenerating heads (CV1 Control Valves); tank diameter 16" and smaller.

### 3. Prerequisites

Ensure you follow all state & federal guidelines for personal workplace safety prior to disassembly and/or maintenance of your HyperLogic equipment and related consumables.

### 4. Materials/Reference

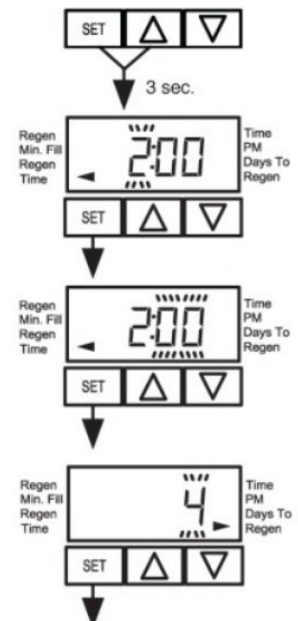
Suggested tools/materials required for this operation include, but may not be limited to, the following:

- Ref. Manual for Operation & Maintenance of <associated> Filter
- Media Tank /w CV1 Control Valve Head

### 5. Procedure

The time of regeneration and days between regeneration come pre-programmed on your HyperLogic media tank however the user may find it necessary to adjust based on site-specific circumstances. To allow for proper feed water pressure and flows to the media tank(s), be sure to stagger the regeneration times by at least 30 minutes. Be sure to program in order of incoming water flow path. The general steps needed to set the 'Time of Regeneration and Days Between Regeneration' on your HyperLogic media tank featuring an electronic regenerating head are as follows:

- Press the SET button & UP arrow for approximately 3 seconds.
- Set Regeneration Hour with Up or Down arrows. Once Hour is set, press SET to go to Minutes setup.
- Set Minutes with Up or Down arrows. Once Minutes are set, press SET to go to Days between regeneration cycle setup.
- Set Days Between Regeneration cycles with Up or Down arrows and press SET to complete. Menu will return to normal operating screen.



END OF SOP DOCUMENT