

## INSTALL INSTRUCTIONS

### STERISIL<sup>®</sup> VALVED CARTRIDGE

Part#: CV-8, CV-10 & CV-20

1. Find an install location near a water supply after selecting the appropriately sized Cartridge.
2. The location of the Filter Mounting Bracket depends on the Cartridge size. Leave ample room for Cartridge installation and replacement.
3. Screw in the Mounting Bracket screws at the desired location. Do not tighten them all of the way so that the bracket can be installed.
4. Turn off the water supply.
5. Make a cut on the water supply line where the inlet and outlet will reach the Cartridge.
6. Wrap the large threaded end of each Brass Compression Fitting with plumbers tape.
7. Screw the compression fittings into the valved head. Tighten with a wrench.
8. Ensure that the IN and OUT are located on the proper sides.
9. Attach the valved head into the Mounting Bracket using the 4 provided screws.
10. Unscrew the hashmark nut and collar from the compression fittings.
11. Put the nut onto the end of the ¼" tubing that goes to the chair.
12. Slide the tubing onto the valved head on the OUT side and tighten the nut with a wrench.
13. Repeat steps 11–12 on the IN side.
14. Hang the Mounting Bracket onto the screws in the wall and tighten them.
15. Remove the yellow stopper from the top of the Cartridge.
16. Screw the Cartridge into the bottom of the valved head.
17. Turn on the water supply and check for leaks.
18. Write the installation and replacement dates on the label.

### BUILT-IN SHOCK TREATMENT

19. Begin shock treatment by purging hand pieces and all other waterlines into a small container until you see a blue colorant come through.
20. **STOP** water flow once you see the blue color. This indicates the shock treatment is in the lines.
21. Allow the shock treatment to stay in the lines over night; preferably over the weekend.
22. Purge all waterlines and hand pieces attached to the operatory unit until the water runs clear.

*Regularly monitoring the TDS level of outlet water is highly recommended for optimum Sterisil<sup>®</sup> Cartridge performance. To prevent biofilm growth, replace the Cartridge if the TDS level of outlet water exceeds 10 ppm. Handheld TDS meters are readily available for purchase direct from Sterisil.*



For more information contact your **Sterisil<sup>®</sup> sales representative or local dealer.**

719 622 7200 or online at [Sterisil.com](http://Sterisil.com)



