

# ECONOMY SELF-CONTAINED DELUXE WATER SYSTEMS WITH SOURCE SELECTOR #8139 & #8143

## Installation Instructions



### THE FOLLOWING ITEMS ARE CONTAINED IN THIS PACKAGE:

- Remove the water system from packaging and inspect.
- For Wall Mounting, select a location, keeping in mind that the system must be accessible for easy bottle replacement and servicing.
- For Post Mounting use a 2" post mount DCI #8137 or #8162.
- Connect the Gray 1/4" line to an air source. Pressure should be between 40 PSI and 120 PSI.
- Connect the Red 1/4" line to the Dental Unit water supply line.
- Connect the Blue 1/4" line to the Dental Unit city water supply at the regulator shut-off assembly in utility center.



### NORMAL OPERATION

- Install the bottle with water or solution you choose.
- Place Master Toggle located on the top right rear of bracket in "on" position (to rear).
- Check pressure gauge on front to assure that pressure reads 40 PSI, (Factory set at 40 PSI). If pressure needs to be adjusted, use regulator located on the top left rear of the bracket. Turn clockwise to increase pressure and counterclockwise to decrease pressure.

\*\*\* **CAUTION:** Pressure should not exceed 60 PSI \*\*\*

- The Selector Toggle located in the middle rear of the bracket is for selecting City Water or Bottle as your source. Toggle in rear position is for City Water; toggle in forward position is for bottle use.

### OPTIONS WITH QUICK DISCONNECT

The 1/4" Quick Disconnect marked "A" will provide air when water system is "on". The 1/4" Quick Disconnect marked "W" will provide bottled water or city water when selected.

### CHANGING BOTTLE

- Place Master Toggle located on the top right rear of bracket in "off" position (to front).
- Remove empty bottle.
- Replace with a filled bottle.
- Place Master Toggle located on the top right rear of bracket in "on" position (to rear).

### SURFACE CLEANING

- The water system should be wiped down with a mild detergent solution.
- Harsh detergents or chemicals should not be used.

# ECONOMY DELUXE WATER SYSTEMS SCHEMATIC 91724 FOR #8139 & #8143

