

# Eclipse #9700

## Automatic Flushing Device



### Features:

- Attaches to any 2½" NST Nozzle
- Maintain Consistently Safe Residuals
- Remove Old Water Before DBPs Form
- Flush At Night When Demand is Low
- Adjustable Flow Rates Up to 200gpm / 760lpm
- Operates on 9-volt batteries
- Lockable, Secure Aluminum Enclosure
- EPA Approved for Water Conservation
- Optional Accessories



### Sizes Available

2" valve will flow approx. 150gpm / 570lpm  
1" valve will flow approx. 60 gpm / 228lpm

### Standard Colors

Red & Yellow (custom colors also available)



### Eclipse #9400 Series

Permanent Flush to Ground  
for Warm and Cold Climates



### Eclipse #9800 Series

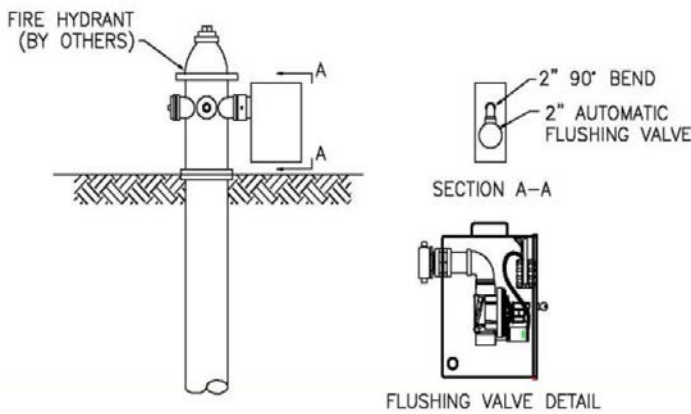
Permanent Flush to Sewer for Warm  
and Cold Climates



# Eclipse #9700

## Automatic Flushing Accessories

### #9700 AUTO FLUSHER ON FIRE HYDRANT



AUTOMATIC FLUSHING DEVICES SHALL BE ATTACHED TO HYDRANT IN THE FOLLOWING LOCATIONS..... A 2-1/2" NST SWIVEL CONNECTION WILL LEAD INTO A 2" AUTOMATIC SOLENOID VALVE. AUTOMATIC SOLENOID VALVE SHALL HAVE INTERNAL, SELF-CLEANING DEBRIS SCREEN, AND HAVE A 220 PSI RATING. EACH UNIT SHALL BE FURNISHED WITH A STAND-ALONE VALVE CONTROLLER. VALVE CONTROLLER WILL NOT REQUIRE A SECOND HAND HELD DEVICE FOR PROGRAMMING, MUST HAVE A MINIMUM CAPABILITY OF 9 POSSIBLE FLUSHING CYCLES PER DAY FOR UP TO FOUR HOURS EACH FLUSH, SHALL BE SUBMERSIBLE TO 12 FEET, OPERATE WITH A 9 VOLT BATTERY, AND HAVE RESIN-SEALED ELECTRICAL COMPONENTS. SOLENOID SHALL HAVE NO LOOSE PARTS WHEN REMOVED FROM VALVE. ALL COMPONENTS SHALL BE HOUSED INSIDE AN ALUMINUM, LOCKABLE ENCLOSURE, WITH 1/2" PERFORATIONS IN BOX FLOOR TO DIFFUSE FLUSHING WATER. REMOVABLE FLOOR PLATE SHALL ALLOW TO A 2" FIP OUTLET IF NEEDED. EACH BOX SHALL BE POWDER-COATED, AND COLOR SHALL BE (RED OR YELLOW) AS MANUFACTURED BY KUPFERLE FOUNDRY COMPANY MODEL #9700, ST. LOUIS, MO, 1-800-231-3990, OR APPROVED EQUAL.

**Note: Flush water lines free of debris before installation**



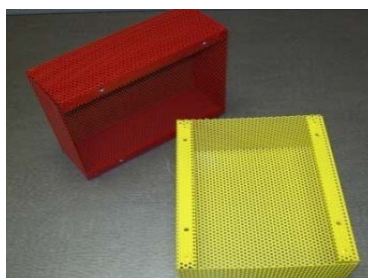
Sampling Bibb



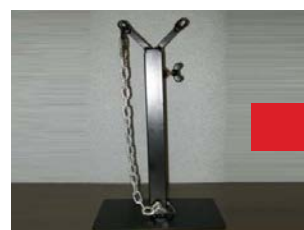
Multi-Directional Diverter



Security Collar Locks



Dechlorination Baskets



Water Meter Stand

