

EZ-DOSE SAVES BOILERS

**AUTOMATICALLY MAINTAINS PROPER COMPOUND CONCENTRATION
AND REPLACES THAT TROUBLESOME BALL FLOAT VALVE**

**TAKING CONTROL OF
YOUR BOILER CHEMISTRY
WILL SAVE YOU BIG MONEY!**

**USING A FLOW METER TO MEASURE THE
VOLUME OF NEW WATER ADDED TO THE RETURN
TANK AND THEN ADDING THE PROPER AMOUNT
OF BOILER COMPOUND FOR THAT VOLUME OF
NEW WATER PROTECTS YOUR BOILER**

**REPLACES THAT LEAKY BALL FLOAT VALVE
AND SAVES FUEL AND CHEMICALS**

**leaky ball float valves allows cold water to
flow into the return tank requiring more
fuel to reheat it as well as dilutes the
boiler compound causing excess scaling
and oxygen induced metal damage**

GREATLY REDUCES SCALE BUILD UP
maintains the proper boiler compound
concentration in the return tank

SAVE ON FUEL AND BOILER REPAIRS
scale deposits insulates boiler heating
surfaces requiring more time to achieve
operating pressure and far more fuel to
maintain boiler pressure under load

REDUCES DAMAGE TO BOILERS AND PIPES
by reducing metal destroying acid buildup in
the steam system

STOP BOILER DAMAGE

NO GUESSWORK ABOUT HOW MUCH COMPOUND

NO GUESS WORK ABOUT WHEN TO INJECT

***THE PRECISE AMOUNT OF COMPOUND
AT PRECISELY THE RIGHT TIME***



***INTRODUCTORY
PRICE \$4,295***



EZ TIMERS tm
MANUFACTURING

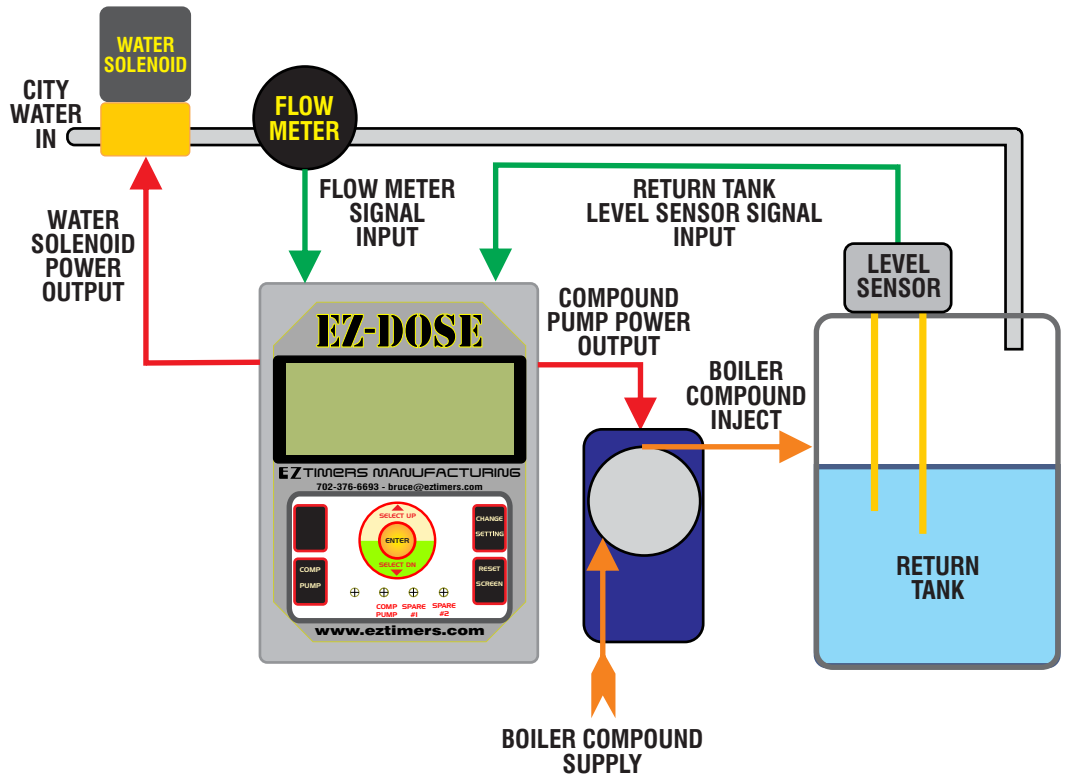
PH: (702) 376-6693 bruce@eztimers.com

VISIT OUR WEB SITE FOR MORE DETAILS - <http://www.eztimers.com>

EZDOSE OPERATION SCHEMATIC

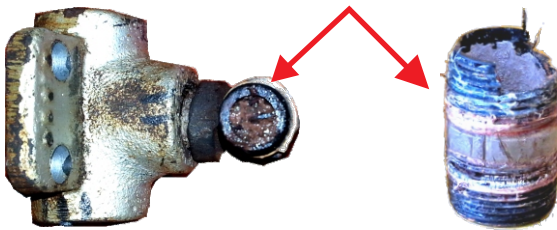
HOW IT WORKS

1. The return tank **LEVEL SENSOR** detects a low water level in the return tank and sends a signal to the **EZ-DOSE CONTROL UNIT**.
2. The **EZ-DOSE CONTROL UNIT** evaluates the signal and if it's reliable opens the **WATER SOLENOID**.
3. The **WATER SOLENOID** opens allowing **CITY WATER** to pass through the **FLOW METER** which transmits the volume of new water to the **EZ-DOSE CONTROL UNIT**.
4. When the **RETURN TANK** fills sufficiently the **LEVEL SENSOR** sends a signal to the **EZ-DOSE CONTROL UNIT** which computes the exact volume of **BOILER COMPOUND** that needs to be added based on the volume of **CITY WATER** added, the desired concentration of compound to water and the specs of the **COMPOUND PUMP**.



SYMPTOMS OF IMPROPER BOILER WATER TREATMENT

TYPICAL ACID INDUCED CORROSION CAUSED BY IMPROPER CONCENTRATION OF BOILER COMPOUND IN THE FEEDWATER



LOOSE COMPOUND FEED TUBE SPILLING COMPOUND OVER THE TOP OF RETURN TANK CORRODING METAL



LOAD OF SCALE AT THE OPEN HAND HOLE ON A TUBELESS BOILER



TOTALLY BLOCKED BOILER TUBE THAT ACTUALLY RUPTURED DUE TO OVERHEATING



DANGEROUS AMOUNT OF SCALING DUE TO INSUFFICIENT COMPOUND CONCENTRATION CAUSED BY LEAKY BALL FLOAT VALVE

IF ANY OF THESE PHOTOS LOOK FAMILIAR THE EZ-DOSE WILL LIKELY PAY FOR ITSELF WITH AN ROI OF LESS THAN A YEAR